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1982-1983

NASIS

REPORT

INFORMATION SYSTEMS TECHNOLOGY IN STATE GOVERNMENT

Developed by
The National Association for State Information Systems
in Conjunction with the States

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1982-1983

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REPORT

INFORMATION SYSTEMS
TECHNOLOGY IN
STATE GOVERNMENT

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DEDICATION

DANIEL BARSTOW MAGRAW
1921-1982

Dan Magraw, late Deputy Commissioner of Administration for the State of Minnesota, was the second President of NASIS and the editor of several of the early editions of this report. His contributions to effective state government were well known to his colleagues and fellow NASIS representatives. He was an early leader in applying information processing techniques to the array of state programs; his concern for the citizenry was instrumental in the early efforts of NASIS in developing privacy and security policies and for the formulation of a model state privacy act. He was an eager advocate of the position of state governments in their relationships with the federal establishment. Above all he was a friend and supporter to all who had the good fortune to know him and to work with him. It is to the memory of Dan Magraw that this book is dedicated.

FOREWORD

This thirteenth consecutive annual report on the information system resources in state government reflects the continuing evolution of the application of computer based automation within the states. To help provide perspective, comparisons to past years, trends and the use of computers in all three branches is included. This is the only comprehensive publication of its kind and can provide the previous and first-time reader an invaluable and authoritative reference source.

It is doubtful today whether any public administrator can effectively operate without being directly involved with or influenced by automated information processing. In addition, the business of government is faced with multifaceted change. In fact, the primary mission of most administrators is trying to effectively plan for and manage change. The information processing environment appears to be contributing a major amount of change to this situation.

No period in the history of using computers has produced more varied pressures for change than the present. It appears none of us are immune from the impacts caused by the economic, regulatory, technological and psychological factors that are imposing change upon both the consumer and provider of information processing and telecommunications factors.

The NASIS officers for 1982-83, in recognizing the changing information processing environment, have established an ad hoc committee to review the current format and content of this report. Their charter includes making recommendations for specific changes to be incorporated in the 1984 annual publication. They have already made initial contact with the states to seek input from them. I am further encouraging you, the reader/user to take a few minutes to reflect upon its current content and write to us about what can be done to improve the product and insure that items of value are included and presented properly. Let us hear from you.

My deepest appreciation goes to the other officers and many members of NASIS who have contributed the raw data over the years, and to the NASIS staff who has sifted, compiled and assembled the material for this one-of-a-kind publication. The quality of the product reflects your good efforts.

Jack Stanton
President, NASIS
Phoenix, Arizona
March 1983

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS -- AN OVERVIEW

NASIS, the National Association for State Information Systems, is an organization having as its members the 50 states of the United States, its territories, and the District of Columbia. The Canadian provinces of Alberta, British Columbia, Ontario, Quebec and Saskatchewan participate as associate members, while a correspondent relationship is maintained with many other foreign nations. NASIS functions as a cooperating agency of The Council of State Governments and maintains close working relationships with the National Governors' Association, the National Conference of State Legislatures, the National Association of State Budget Officers, and many other state and local government-oriented organizations. NASIS' central purpose is assistance to state governments in providing effective service to their citizenry and in making the best possible use of their information systems resources.

The NASIS state representatives are today involved in a much different task than they were in years past. The need for information systems is now clear and their usage has been accepted. The environment in which they manage is a rapidly changing one in two respects: the technological resources which they direct, and the atmosphere in which they provide that direction. Communications are becoming as much a part of state data processing as the CPUs themselves, data and voice communications and the networks which they use are integral parts of distributed data processing, message store and forward and electronic mail, all of which are the capabilities of today and not the future. The computers themselves demand a constant knowledge update in order to determine the optimum mix between so-called mainframes, minis, micros and/or personal computers that will provide the most effective service to the end user. The automated office demands the closest cooperation between it and the other information resources. As you will see in this report change is also the byword of the operating environment. Personnel management demands the utmost attention and skill; budget constraints are being felt as never before, and all of this in the face of a new and not yet totally defined workload which will emerge from the implementation of the new federalism with its very fundamental changes in intergovernmental relations and governmental service delivery systems. To NASIS and its members, the challenge is the planning for the future and the managing of change for today.

NASIS ORGANIZATION

NASIS is composed of four regions the pattern of which follows that of other state organizations. The regional organizations hold at least one regional meeting a year, featuring speakers and workshops. The NASIS annual meeting is held in August.

Each member state is invited to designate a prime contact in each of the executive, legislative, and judicial branches. Its bylaws provide that the vote of each state is shared equally among representatives of each of the three branches of any state. These individuals are responsible for providing the leadership for the NASIS program. From among this group is selected the 19-member Executive committee, which consists of the two directors elected by each region, chairpersons of the five standing committees, and at least one representative each from the legislative and judicial branches, the president, past president, president-elect, and secretary-treasurer.

NASIS is funded by contributions from members, the amount determined by population groupings. NASIS has also been privileged in the past to receive grants from federal sources, particularly the Community Services Administration and the Office of Management and Budget. At present it has a contract with the U.S. Department of Health and Human Services.

RESULTS OF NASIS

NASIS and its staff provide an ongoing mechanism for the support of all its members and associates. The communication linkage it has established is invaluable in the provision of the mutual support function that over the years has helped its members in solving the myriad of problems and challenges which they face. It has been the means of obtaining assistance in the development of new systems and applications, of learning of new management techniques and of getting assessments of new hardware and software offerings. Its publications have been directed to questions and topics of current interest to the membership. The staff provides daily support to the states on a wide scale of subjects as well as conducting the day-to-day administration of the organization, prepares and publishes this annual report, assists in the planning and conduction of annual and regional meetings, maintains liaison with other state-oriented organizations and federal agencies and provides support to ongoing NASIS projects. The funds contributed by the states are used in the support of those activities which are of a nature to be of use to all member states. Some of these activities will be briefly discussed in the following paragraphs.

State-Federal-Local Relations. NASIS continued to work with the Federal Executive Office of Management and Budget in achieving complete implementation of the Federal Assistance Award Data System (FAADS). The work on this project has taken on a larger dimension with the Congressional passage of the Consolidated Federal Funds Reporting Act. The provisions of this act call for the integration of the information in the FAADS System with data to be derived from the Office of Federal Procurement Policy's federal procurement data system and with federal salary data to be supplied by the Department of Defense and the U.S. Office of Personnel Management. These four data sets should provide extremely useful data as to the projected flow of federal dollars into the individual states.

In addition to this data NASIS, at the request of OMB, has entered into a contract to obtain information on state systems used to track the federal funds received as they are transferred to sub state levels.

The Institute of Computer Science and Technology of the National Bureau of Standards has established a State and Local Government Planning committee. Through this mechanism NASIS representatives have a communication channel for the exchange of information on ICST programs and state and local needs. ICST representatives have been regular attendees at NASIS meetings and these exchanges have been most beneficial.

NASIS continued to maintain a close working/liaison relationship with federal agencies in both the legislative and executive branches.

Security and Privacy. NASIS has been in the forefront of those involved with these issues since its inception. It has published suggested laws and guidelines concerning privacy and computer crime as well as reporting on states' efforts in promoting security for automated systems.

A major concern of the organization continues to be the seeming inability of many states to install the safeguards necessary to prevent a major scandal or crime.

Standards. During the current year the efforts of the Standards Committee are developing a program aimed at promulgating guidelines for performance measurement and cost allocation for information systems.

Research and Education. This standing committee completed a study of the use of minicomputers in the states. Results of this survey are being used in developing guidelines for the effective use of this resource in the coming years.

The committee is also developing a formal NASIS information exchange to facilitate the exchange of information concerning state data processing plans, procedures, techniques, tools and guidelines.

Management Policies and Procedures. Along with a review and revamp of the content and format of this report this committee has developed and distributed a survey aimed at finding out how the states manage their information resources. The study looks at how the data processing functions is organized, how it was created and what are its responsibilities and authority. It asks how the services are delivered, what is the management philosophy, what are the strategies for such things as planning and funding. Finally, it asks about problems and constraints.

Communications. The growing importance of this technology to the entire spectrum of information systems management has given impetus to the realization that its implications demand that it be given a separate and distinct identity in ongoing programs of NASIS. To that end an ad hoc committee was established to define the issues involved and to propose a program of action to meet them on a formal basis.

Publications. NASIS produces an annual report which itemizes the implemented applications in 26 state government program areas within the 50 states. This grouping is further broken down into 221 application areas with the type and cost of systems noted for each. This format is cross-referenced, by state, to create a matrix which permits easy indexing of application area by state (Appendix A). Broadly speaking the survey and report are intended to assist in the management and development of information systems resources.

The NASIS *Newsletter* reporting on the activities of NASIS and the states is provided to each member and other interested individuals and organizations. Special reports and publications on such topics as information systems-related legislation, specific application areas, state activity with regard to procurement, state EDP organizations, innovative undertakings, and current federal agency topics of interest are issued.

In order to improve communication among the states, a bimonthly periodical takes the form of a news bulletin. The members can seek assistance or information on a systematic basis on such items as new application areas, hardware available, upcoming meetings, and other items of immedite interest. It also provides a vehicle for informing the membership of personnel changes, new standards, publications, and calls for papers.

In addition to these regular publications the work of standing and ad hoc committees results in the publication of various topical reports each year.

Meetings. One of the more effective means of communications between the member states of NASIS and the three branches within those states has been the holding of regional and annual meetings. The regional meetings provide a vehicle whereby not only the information systems administrator but also his chief subordinates have a chance to exchange ideas with their counterparts from surrounding states. They provide an opportunity for "show and tell" and for the development of mutual assistance programs. The annual meeting is an opportunity for the membership to stay abreast of the policies, both state and federal, which will impact their responsibilities in the future as well as for being made aware of the future technological state-of-the-art in the two-to-five year timeframe.

General. Like the information systems administation with which it is concerned, NASIS must also be prepared to plan for the future and manage present change. To that end the officers, directors and committee chairmen are directing their thoughts to what NASIS must be in the coming years and how to guide it on that course. In the near term NASIS will attempt to achieve a consensus of what will be required of the states information resource, ways in which such requirements may be met and how NASIS can best assist the states in these efforts. In the longer range thoughtful consideration must be given to policies and organizational structures that reflect the ever-growing importance of strategic planning information to state administrators and policy makers. The day of licensing, appropriation accounting and managerial information system has been carried, and while there can always be improvements in the delivery of such systems, the challenge to the information system administrator must now be to become aware of and determine how to support those state government activities that will have a long-term impact on the quality of life that is the very reason for their existence.

THE FUTURE

Never in the history of man has his environment been subject to the rate and enormity of change such as he has experienced in the computer and communication age of the past ten years. The marvels of the "chip" and miniaturization, the movement of information at almost the speed of light, the seemingly instantaneous world-wide communications through the use of satellites are but the most apparent technological changes.

Along with this acceleration of technological change there has been a concomitant speeding-up of change in the philosophy of managing governmental programs and organizations. Indeed those that are created in one legislative session may well be abolished in the next. Long term organizational stability may well be the exception rather than the rule.

It is in this arena of innovation and variation that the state information systems manager seeks to make the products of government more effective and therefore of more value to its citizens.

The demands to stay current in a volatile field and at the same time meet the changing clientele needs often impose more psychological than intellectual stress. It is a challenging undertaking but also a rewarding one.

The future then can be most simply defined as change.

1. INTRODUCTION

1. INTRODUCTION

OBJECTIVES

This report contains the results of the thirteenth annual survey of the states by the National Association for State Information systems (NASIS). The objectives of the annual reports are:

- To present an annual "snapshot" of the state-of-the-art in information systems and other computerization in the states,
- To provide data for analysis of trends in state information systems, and
- Most important, to assist in increasing the exchange of information among the states on (a) information systems legislation, policies, management practices and problems, and funding; and (b) actual systems design and computer programs for use "as is" or as necessarily revised.

Separate sections on judicial and legislative applications, computer installations, communications and data entry equipment, and off-line peripherals are carried in appendices A, B, C, and D.

In order to achieve these objectives, data have been sought through survey forms sent to all states in the years 1970 through 1982.

DATA SURVEYED

The classes of data covered include:

1. **Coordination and control.** The extent of central coordination and control of information systems and computerization was identified, including the basis for authority and the information systems functions to which the authority applies. This information was first collected in 1971.

2. **Computer inventory.** Computer inventory was classified by size. In addition, details regarding state agency computer configurations were collected and are included in Appendix D. Finally, data were collected about software packages used in the information systems function itself.

3. **Personnel.** Information concerning personnel costs and personnel by job categories was collected. For state agencies, these were subdivided between central information systems authority and all others.

4. **Training.** Information regarding training courses and costs was collected. In addition, details were collected regarding expected training assistance to local government by state agencies.

5. **Difficulties experienced in EDP management.** States were asked to rank order a list of problem areas largely outside of their control. In addition, states were asked to rank order a separate list of problem areas within their control. Finally, the items on each list were evaluated as to whether the problems had become more serious or less serious than they were at the time of the last survey.

6. **Formalized plans and documentation.** Information was collected concerning the existence of state information systems plans and the currency of those plans, procurement procedures, and systems, programming, and documentation standards.

7. **Intergovernmental information systems relationships.** States were asked to indicate the nature of their general responsibility in various areas concerning information systems and computerization in local governments. States were also asked to identify any state agencies exercising control or jurisdiction over information systems or computerization development in five specific functions of local government and to specify the type of control. Finally, states were asked for details regarding any formal or informal intergovernmental organizations existing to promote intergovernmental information systems. A second part of this section deals with federal assistance in the development of state data processing systems.

8. **Applications.** Details were collected regarding applications. The responses to this are presented in Appendix A.

9. **Funding.** States were asked to provide information regarding the amount of funds budgeted for information

systems and computerization. This was classified according to hardware, personnel, consultants, software and other. Details regarding the source of funds (i.e., revolving fund or direct appropriation) and the bases for billing users for computer-related costs were also collected.

10. **Data security and privacy.** Information was sought on some of the basic problems relating to security and privacy. The security questions had to do with physical and data security procedures. Privacy questions were aimed at obtaining an overview of the status of legislation and estimates of public concern.

11. **Transfer Projects.** Specific examples of transfer of applications between states were requested and obtained and are included in the report.

As in earlier years, the scope of this survey was deliberately limited in an effort to encourage response. Responses, either complete or partial, were received from all 50 states.

CAVEATS

The data in this report must be used with caution. Some of it is obviously unequivocal and factual (for example, the part of Table 1 which shows the basis of authority). Some data, however, may reflect definitions that are not standard (for example, the part of Table 1 which delineates the type of control).

Further, certain responses may not be totally accurate. Respondents were urged, especially in funding questions, to estimate where necessary rather than to delay responding. It has been suggested that one probable result is that the states with good systems for internal costing will show relatively higher costs for similar information systems operations than will states without a system for aggregating total costs.

2. OBSERVATIONS

2. OBSERVATIONS

This section serves as the executive summary for the findings contained in the following section on detailed responses. A significant general observation is that the growth in minicomputer installations is having a major impact on many of the findings contained in this report.

1. States are apparently adopting the information resource management concept as a number of them revamp organizational structures creating a single directorate for data processing, office automation and communications.
2. Delineating the size of CPUs is still more difficult.
3. Purchase as a method of acquiring hardware, especially minis, increases significantly.
4. Interfacing of CPUs increases rapidly.
5. Average state data processing salaries fall at the low end of salary ranges nationally.
6. Stand-alone mini installations are thought to be the reason for the increased percentage of applications programmers and computer operators.
7. Budgetary squeeze reduces dollars spent on consultants.
8. Training efforts remain at a high level with user agency staff trainees significantly increased.
9. Lack of qualified people and dollars along with lack of management support are the most difficult problems over which the manager has no control and twice as many managers think they are getting worse as think they are improving.
10. Overruns in costs and delivery schedules plague managers.
11. Seventy-two percent of reporting states have created or updated master plans in the past three years.
12. Operations guidelines are less prevalent than statewide standards.
13. Federal assistance to state information systems development is down sharply.
14. Thirty-six states use software packages for data communications.
15. Working capital funds are preferred for financing data processing operations by a 60-40 ratio.
16. Two billion dollars is the estimated expenditure for state information systems.
17. Make-up of the data processing budget remains stable.
18. It is not a question of IF but WHEN. When will the first state be faced with a major computer crime or scandal? The question becomes more urgent.

3. RESPONSES

3. RESPONSES

COORDINATION AND CONTROL
(Tables 1 and 2)

The move from performing both coordination and execution of the information system activities first pointed out last year seems to be a permanent change in management philosophy. The thought remains that it is largely due to the decentralization of the actual performance of the execution function brought on by the rapid expansion in the use of minicomputers for on-site computing power in the user agencies.

A trend that seems to be developing may fall into the classification of information resource management wherein a number of states have or are considering an organizational structure that will have one directorate responsible for planning, coordinating and controlling the data processing, office automation and communications resources of the state.

Table 1
STATE AGENCIES CONTROL SUMMARY
1980-1982
(50 states reporting)

Type of authority	*Functions*														
	Planning			*Systems design*			*Programming*			*Hardware acquisition*			*Operations*		
	1980	*1981*	*1982*	*1980*	*1981*	*1982*	*1980*	*1981*	*1982*	*1980*	*1981*	*1982*	*1980*	*1981*	*1982*
C	26	28	28	22	26	26	22	25	25	21	20	19	18	22	22
O	1	1	1	1	1	1	2	2	1	0	0	0	3	2	2
C/O	9	11	11	8	10	10	5	7	8	4	6	6	6	7	7
A	14	10	10	10	8	7	12	9	9	25	24	25	17	13	12
X	0	0	0	1	1	2	2	2	2	0	0	0	0	0	1
Total	50	50	50	44	46	46	43	45	45	50	50	50	44	44	44

C—Controlling or coordinating authority.
O—Execution of the function.
A—Authority is all-inclusive.
X—Scope of authority not stated.

Table 2
COORDINATION AND CONTROL
(50 states reporting)

State or other jurisdiction	Authority	Functions*				
		Planning	*Systems design*	*Programming*	*Hardware acquisition*	*Operations*
Alabama	Statue	C/O	C	C	A	C
Alaska	Statute	C	C	C	C	C
Arizona	Statute	C/O	C	C	C	C
Arkansas (2)	Statute	C/O	C/O	C/O	A	O
California (8)	Statute	C	C	C	C	C
Colorado (7)	Statute/Admin. Code	C/O	C	C	C/O	C
Connecticut	Statute	C	C	C	C/O	C
Delaware	State Code	C	C	C	A	C
Florida	Statute	C	C	C	A	C/O
Georgia (1&6)	Statute/Exec. Order	C	A	A	A	A
Hawaii	Exec. Order	A	C	C	A	A
Idaho	Exec. Order	C (2,7,9,11)	..	..	C (2,7,9,11)	..
Illinois (2,6,7&11)	Statute	A	C	C	A	A
Indiana (1,3,9&10)	Statute	A	C	C	A	C
Iowa (3)	Statute/Admin. Code	O	O	O	C	O
Kansas (6)	Statute	C/O	C/O	C/O	C/O	C/O
Kentucky (2&6)	Statute	C	C	C	C	C/O
Louisiana (7&11)	Statute	C	C	C	A	..
Maine	Statute	A	C	C	A	A(4)
Maryland	Statute/Exec. Order	C	..	..	C	..
	Admin. Reg.	..	C	C	C	C
Massachusetts	Statute/Exec. Order	C	C	..	C	..
Michigan	Statute/Exec. Order	C	..	..	C	..
Minnesota (7&11)	Statute	C	C/O	A	A	A
Mississppi (1)	Statute	C	C	C	A	C
Missouri	Statute	C	C	C	A	C
Montana	Statute	C	C	C	A	A
Nebraska	Statute	C/O	C/O	C/O	A	C
Nevada	Statute	..	A	A	C	..
	Admin. Reg	C	..	..	..	C
New Hampshire	Statute	A(1,3,&10)	A(1,3,&10)	A(1,3,&10)	A	A(1,3,&10)
New Jersey	Statute	C	C/O	C/O	C	C/O
New Mexico	Statute	C	C	C	A	C
New York	Statute	..	..	..	C	..
	Exec. Order/Admin. Reg.	C	..	..	C	..
North Carolina	Statute	C	..	..	..	C
	Exec. Order	C	..	..	C	..
North Dakota (1&5)	Statute	A	A	A	A	A
Ohio	Statute	C	X	X	C	C
Oklahoma	Statute	C	C	C	C	C
Oregon	Statute/Exec. Order	C/O	C/O	C/O	C/O	C/O
Pennsylvania (7,9,11)	Exec. Order	C	C	C	C	C
Rhode Island	Statute	A	A	A	A	A
South Carolina	Statute	C	C	C	C	..
South Dakota (6)	Statute	A	A	A	A	A
Tennessee (1)	Exec. Order	C/O	C/O	A	A	A
Texas	Statute	C	X	X	C	X
Utah	Statute	C	C	C	A	C
Vermont (1&6)	Exec. Order	C/O	C/O	C/O	C/O	C/O
Virginia (6)	Statute	C/O	C	C	A	C
Washington	Statute	C	C	C	C	C
West Virginia	Statute/Exec. Order	C/O	C/O	C/O	C/O	C/O
Wisconsin (11)	Statute	A	C/O	C/O	A	C
Wyoming (6)	Statute	A	A	A	A	A

---

*C—Controlling or coordinating authority.
O—Execution of the function.
A—Authority is all-inclusive.
X—Scope of authority not stated.
(1) Excludes employment security.
(2) Excludes constitutional officers.
(3) Excludes highway.
(4) Should be "C" for employment services.
(5) Excludes adjutant general.
(6) Operation control excludes higher education.
(7) Excludes Judicial Department.
(8) Excludes legislature, Univ. of Calif. Community College District, and Industrial Insurance Comp. Fund.
(9) Excludes Auditor of State.
(10) Excludes institutions of higher education.
(11) Excludes legislature.

COMPUTER INVENTORY

(Tables 3-6)

The growth in the installation of minicomputers continues to be one of the eye catching facts in reviewing the tables in this section. Along with this growth has been a very marked change in the method of acquiring this size device. Marked reductions in both the lease and mixed categories have been replaced by a 13 percent increase in the outright purchase of minis.

Because of the almost impossible task of clearly delineating the various sizes of hardware, serious consideration is being given to adopting a classification scheme based on the MIPS capacity of the system. While this change may serve to somewhat distort the long-term trends it will establish more comparability. A second change being considered is an attempt to gather data on the so-called personal computer.

Table 3
COMPUTERS BY SIZE
1974-1982

Year	*Large*	*Medium*	*Small*	*Mini*	*Total*
1974 (49 states)					
Number	101	176	175	44	496
Percentage of total	20	36	35	9	100
1975 (50 states)					
Number	159	189	212	39	599
Percentage of total	27	31	35	7	100
1976 (49 states)					
Number	161	169	222	51	603
Percentage of total	27	28	37	8	100
1977 (50 states)					
Number	183	167	224	70	644
Percentage of total	28	26	35	11	100
1978 (50 states)					
Number	200	152	168	161	681
Percentage of total	29	22	25	24	100
1979 (50 states)					
Number	210	145	189	221	768
Percentage of total	28	19	24	29	100
1980 (50 states)					
Number	249	130	215	310	904
Percentage of total	28	14	24	34	100
1981 (50 states)					
Number	260	158	262	329	1009
Percentage of total	26	15	26	33	100
1982 (50 states)					
Number	281	162	255	360	1058
Percentage	27	15	24	34	100

Table 4
METHOD OF PROCUREMENT OF COMPUTER SYSTEMS
1971-1982
(By percentage of total)

	State agencies			
Year	*Leased*	*Purchased*	*Mixed*	*Total*
1971	76	16	8	100
1972	70	12	18	100
1973	70	11	19	100
1974	60	18	22	100
1975	61	21	18	100
1976	58	26	16	100
1977	53	28	19	100
1978	53	29	18	100
1979	46	33	21	100
1980	41	41	18	100
1981	42	39	19	100
1982	40	44	16	100

Table 5
METHOD OF PROCUREMENT, BY SIZE
1979-1982
(By percentage)

	Large				*Medium*				*Small*				*Mini*			
Method	*1979*	*1980*	*1981*	*1982*	*1979*	*1980*	*1981*	*1982*	*1979*	*1980*	*1981*	*1982*	*1979*	*1980*	*1981*	*1982*
Leased	33	27	27	*28*	44	40	36	*38*	55	45	48	*53*	51	49	51	*41*
Purchased	27	36	30	*34*	31	30	38	*38*	27	42	43	*40*	43	47	43	*56*
Mixed	40	37	43	*38*	25	30	26	*24*	18	13	9	*7*	6	4	6	*3*

Table 6
TREND OF COMPUTER INVENTORIES
1971-1982

State or other jurisdiction	*Years*											
	7/1/71	*7/1/72*	*7/1/73*	*7/1/74*	*7/1/75*	*7/1/76*	*7/1/77*	*7/1/78*	*7/1/79*	*1980*	*1981*	*1982*
Alabama	11	9	..	11	12	12	11	10	10	10	10	9
Alaska	3	3	3	3	3	3	9	20	23	23	9	9
Arizona	11	15	12	8	7	12	13	11	11	11	13	15
Arkansas	..	..	15	16	18	17	17	13	13	21	21	2
California	..	..	28	29	37	34	46	49	63	58	67	67
Colorado	..	7	..	9	10	10	10	10	10	10	10	5
Connecticut	..	..	11	11	11	12	11	11	16	17	25	32
Delaware	3	3	3	3	4	3	3	3	2	6	7	10
Florida	14	14	..	13	20	..	26	29	23	23	29	25
Georgia	..	14	..	11	20	19	18	18	17	5	20	23
Hawaii	3	5	4	4	4	3	3	3	3	3	4	4
Idaho	..	4	4	3	3	6	10	11	11	13	15	15
Illinois	28	28	20	12	15	12	12	14	21	20	24	37
Indiana	10	6	6	6	8	9	9	9	13	8	7	6
Iowa	4	6	9	6	8	8	7	13	9	14	24	24
Kansas	5	5	3	3	3	4	4	19	21	21	13	13
Kentucky	..	14	14	1	5	4	6	6	5	5	5	6
Louisiana	22	17	17	10	19	19	19	21	21	20	23	23
Maine	5	5	4	4	5	5	5	4	9	13	26	25
Maryland	16	12	17	17	17	17	18	18	18	21	26	26
Massachusetts	..	20	14	15	14	15	15	15	15	12	8	7
Michigan	17	21	26	28	29	30	24	30	34	45	43	43
Minnesota	7	6	5	4	4	5	4	4	4	3	6	2
Mississippi	10	8	4	1	2	2	2	2	2	2	2	2
Missouri	..	..	14	..	16	20	20	12	14	13	10	14
Montana	4	4	4	4	5	4	4	3	3	3	6	6
Nebraska	3	4	6	6	6	6	6	6	6	15	7	15
Nevada	1	2	5	4	8	9	9	15	20	28	20	8
New Hampshire	3	4	4	3	5	6	8	7	12	16	15	17
New Jersey	13	17	15	20	19	37	36	25	24	27	19	23
New Mexico	7	6	7	9	5	5	5	6	6	6	6	6
New York	31	..	33	33	37	40	40	43	53	77	77	77
North Carolina	8	9	9	8	11	13	18	13	19	24	24	24
North Dakota	2	3	3	3	3	3	3	5	5	5	5	3
Ohio	..	16	16	34	47	29	27	29	36	37	40	40
Oklahoma	11	9	9	10	10	9	12	11	12	12	10	10
Oregon	9	12	12	8	10	19	10	10	8	8	14	14
Pennsylvania	22	22	22	18	27	27	27	28	35	38	38	38
Rhode Island	..	4	4	3	3	3	3	3	4	10	10	10
South Carolina	14	14	14	20	24	22	22	14	14	14	14	15
South Dakota	3	2	3	3	3	3	3	3	2	2	3	3
Tennessee	16	8	6	4	5	5	5	5	4	4	4	5
Texas	22	21	27	29	32	36	38	35	45	58	79	115
Utah	6	3	4	3	7	7	7	7	5	5	15	15
Vermont	..	1	1	3	2	3	3	3	3	3	6	5
Virginia	..	11	6	10	10	9	8	8	7	11	18	24
Washington	12	11	10	11	10	11	9	26	38	46	63	74
West Virginia	8	4	4	6	4	4	4	5	4	17	20	19
Wisconsin	9	9	13	13	11	11	13	13	11	32	40	40
Wyoming	..	3	4	3	1	1	2	3	4	9	9	8
Guam	..	..	..	..	..	..	..	5	5	5	5	3
Ontario	..	..	..	..	..	..	..		..	3	3	3
Quebec	..	..	..	..	9	9	11	9	9	9	9	11
Total (a)	373	421	474	496	599	603	644	681	768	904	1009	1058

(a) Total does not include Guam, Ontario, or Quebec.

PERSONNEL

(Tables 7 and 8)

The rise in the percentage of positions classified as management in Table 7 that was noted in last year's report now appears to have been a one-time aberration and the pattern of prior years has again appeared.

Within the more detailed data of Table 8 there appears to be an increase in the percentage of positions classified as applications programmers at the expense of systems programmers and systems analysts, and also a rise in the percentage of computer operators. It is thought that both of these moves can be attributed to the growth of stand-alone mini installations.

The chart below indicates the salary ranges for the major classifications of state information systems positions. The chart is subject to geographic difference, turnover rates and organizational structure. A comparison of these salaries to published salary surveys indicates that the average salaries shown tend to fall at the low end of the range for such positions nationwide.

	*Salary Ranges**		
Category	*High*	*Average*	*Low*
Management			
Third Level	$59,000	$44,290	$30,000
Second Level	52,500	35,995	24,000
First Level	49,000	29,127	18,000
Systems analysts	39,000	26,084	19,000
Systems programmers	37,770	25,719	16,920
Application programmers	26,000	19,752	14,290
Computer operators	20,380	14,951	10,000
Data entry	18,950	11,890	9,000
Control	20,840	14,051	8,970

*Central information systems authority only.

Table 7
STATE AGENCY PERSONNEL SUMMARY*
1970-1982
(By percentage of total)

Year	*Management*	*Systems and programming*	*Operations*	*Data entry*	*Total*
1970	7	27	26	40	100
1971	7	29	24	40	100
1972	9	28	20	43	100
1973	9	29	24	38	100
1974	11	24	23	42	100
1975	7	28	24	41	100
1976	11	27	21	41	100
1977	12	28	22	38	100
1978	12	27	21	40	100
1979	13	29	22	36	100
1980	13	29	22	36	100
1981	16	32	19	33	100
1982	13	32	22	33	100

*This table does not include personnel classified as secretarial and clerical.

Table 8
PERSONNEL DISTRIBUTIONS
1982
(31 states reporting)

	Percentage of staff		
Category	*Central information systems authority*	*All other state agencies*	*Total*
Management			
Third Line	1	1	1
Second Line	5	3	3
First Line	10	7	8
Secretarial-typist	7	4	5
Systems programming			
Systems programmers	7	3	4
Systems analysts	9	10	10
Application programmers	20	16	17
Operations			
Control	6	7	7
Computer operators	14	9	11
EAM and other operators	6	3	3
Data entry	15	37	31
Total	100	100	100

CONSULTANTS

(Table 9)

While the number of consulting projects did not markedly decline in the 1982 actual year, the dollars spent on the services declined by almost 60 percent. Further, the estimates for the current year continue to project this lower level of activity. The probable cause for this reduction is thought to be the result of the across-the-board budgetary cuts which the states were forced to impose in order to avoid budget deficits brought on by a sharp decline in state revenues and an equally sharp drop in federal aids which they receive.

Table 9
CONSULTANT EXPENDITURES
1982-1983
(18 states reporting)

Function	*Number of projects* 1982 (Actual)	1983 (Est.)	*Cost (in thousands)* 1982 (Actual)	1983 (Est.)
Health and welfare	21	18	$4,152	$4,300
Fiscal management	10	12	1,298	2,039
Personnel management	6	6	338	969
ADP management	4	4	208	417
Law enforcement	5	3	180	440
Highways	3	0	16	0
Revenue	2	3	288	572
Public safety	9	6	283	260
Education	7	6	402	500
Motor vehicle	0	0	0	0
Environment & natural resources	3	1	38	1
Employment security	3	3	90	106
Not categorized	15	9	792	912
Total	88	71	$8,085	$10,516

TRAINING

(Tables 10-12)

One area of data processing activity which does not appear to have been diminished by budgetary constraints are the training efforts. With five fewer states reporting this year, the number of students and the dollar expenditures have remained nearly constant while the dollars budgeted have increased. One significant fact noted this year is the growth in the percentage of trainees from user agency staffs. Again this would seem attributable to the spread of user agency on-site installations. The other noteworthy fact is in the sharp increase in formal in-house courses being offered.

Table 10
INSTRUCTIONAL METHODS AND NUMBER OF PERSONNEL ATTENDING
1982
(30 states reporting)

Methods	*Number of course sessions*	*Number of persons covered*
Internal		
Formal	4,878	9,245
Informal	193	757
External		
Adult education	49	133
Consultant training	132	1,148
Vendor/supplier	423	3,771
Higher education	410	214
Other	579	3,566
Total	6,664	18,834

Table 11
PERCENTAGE DISTRIBUTION OF TRAINEES, BY TYPE
1973-1982
(21 states reporting)

	Percent, by personnel type								
Year	*User agency heads*	*User agency staff*	*EDP mgmt.*	*Systems prog.*	*Systems analysts*	*Appl. prog.*	*Data entry*	*Operations*	*Total*
1973	2	38	2	2	17	27	4	8	100
1974	7	27	3	7	11	20	20	5	100
1975	1	22	3	10	24	24	7	9	100
1976	3	38	5	5	20	19	4	6	100
1977	3	27	8	5	23	29	1	4	100
1978	3	34	3	4	18	26	5	7	100
1979	3	24	6	10	23	26	4	4	100
1980	1	25	6	4	19	23	11	11	100
1981	2	27	7	5	21	27	3	8	100
1982	1	40	8	5	17	23	2	4	100

Table 12
COST OF TRAINING
1982-1983
(29 states reporting)

Areas of expenditures	*1982 (Actual)*	*1983 (Estimated)*
Cost of trainers	$801,267	$954,722
Tuition	1,645,812	2,071,721
Total	$2,447,079	$3,026,443

RANKING OF DIFFICULTIES

(Tables 13 and 14)

The data contained in these tables is intended to portray, in order of seriousness, the factors that deter efforts to achieve the most effective use of the states' information systems resources. Table 13 reviews those conditions which are external to the information systems manager and over which he has little control. Table 14 depicts those internal problems for which the manager has responsibility and therefore must work to resolve. Both tables also indicate whether or not the problem is becoming more serious.

External Problems

There seem to be no significant changes in the nature of the problem areas over which the information systems manager has no control, with the exception of a marked lessening in resistance to consolidation. The availability of on-site mini installations may well be the factor which has alleviated this situation. This gain may have been offset by users' unfamiliarity with information systems when they are responsible for their own equipment.

Internal Problems

Overruns may be the name of the game where the manager is responsible for problem resolutions. These are overruns in cost estimates and program delivery dates. They must also be directly responsible for the other two leading internal problems, namely costs being too high and expanding programming backlogs.

Table 13
EXTERNAL PROBLEMS RELATED TO INFORMATION SYSTEMS
1978-1982

	Aggregate rank					*Number of states identifying the category*					*Number of states reporting problems 1982*	
Problem category	*1978*	*1979*	*1980*	*1981*	*1982*	*1978*	*1979*	*1980*	*1981*	*1982*	*More serious*	*Less serious*
Management understanding	2	2	2	2	3	41	42	39	40	40	18	9
Lack of definitive plan	3	3	4	3	2	36	43	39	41	39	19	10
Management commitment	4	4	3	4	4	40	43	38	40	40	24	12
Management interest	6	8	7	8	9	40	40	39	41	40	9	19
Resistance to consolidation	5	7	8	6	10	37	39	37	39	38	14	17
User unfamiliarity with information system	7	5	6	9	6	40	42	41	42	40	11	22
User agency cooperation	8	9	8	7	7	38	41	38	38	36	15	13
Recruitment of qualified personnel	1	1	1	1	1	42	45	41	44	42	27	13
Inadequate financing	10	10	5	5	5	39	40	38	42	40	24	10
Lack of standards	9	6	10	10	8	38	42	39	41	40	15	19
Need for documentation	10	11	12	11	12	38	44	38	39	38	8	22
Need for common data base	12	12	11	12	11	39	40	37	38	38	8	20

Table 14
INTERNAL PROBLEMS RELATED TO INFORMATION SYSTEMS
1978-1982

	Aggregate rank					*Number of states identifying the category*					*Number of states reporting problems 1982*	
Problem category	*1978*	*1979*	*1980*	*1981*	*1982*	*1978*	*1979*	*1980*	*1981*	*1982*	*More serious*	*Less serious*
Missed programming schedules	1	1	2	1	1	41	39	39	42	41	25	12
Costs too high	2	2	1	2	3	39	40	37	42	39	29	10
Cost overruns	4	6	4	4	4	39	42	38	41	39	20	15
Inflexibility of programs	6	4	5	5	5	49	41	38	41	40	10	19
Programming backlog	3	3	2	3	2	40	42	40	41	41	26	10
Missed production schedules	5	5	6	6	6	40	38	37	40	38	8	21
Poor input control	7	7	7	7	8	37	39	36	37	36	7	28
Poor systems/program documentation	8	8	9	8	7	37	43	37	39	36	9	19
Inaccurate output	10	10	10	12	9	37	40	36	38	37	6	28
Systems design too primitive	9	9	8	10	11	37	42	35	36	35	6	28
Systems design too sophisticated	11	12	11	9	10	37	38	35	38	37	8	25
Poor operations documentation	12	11	12	11	10	36	40	36	37	37	7	24

FORMALIZED STATE PLANS AND STANDARDS

(Table 15)

Thirty-six states now report having a statewide plan for managing their information systems resource. Of these 26, or 72 percent have created or updated the plan since 1980. Statewide standards and guidelines continue to receive more attention than do operating procedures.

Table 15
FORMALIZED DOCUMENTATION—STATE PLANS AND STANDARDS
(50 states reporting)

State or other jurisdiction	Statewide plan for info. sys. (year)	Hard-ware	Soft-ware	C. serv.	Prog.	Sys. docu.	Prog. docu.	Oper. docu.	Batch input	On-line input	Run to run	Trouble report. proc.
Alabama	X(76)	X	X	X	X	X	X	...	...	...	...	X
Alaska	...	X	X	X	...	...	...	X	...	...	...	X
Arizona	X(82)	X	X	X	X	X	X	X	X	X	X	X
Arkansas	...	X	X	X	X	X	X	X	X	X	X	X
California	X(81)	X	X	X	X	X	X	X	X	X	X	X
Colorado	X(82)	X	X	X	X	X	X	X	X	X	X	X
Connecticut	...	X	X	X	X	X	X	X	X	X	X	X
Delaware	...	X	X	X	X	X	X	X	X	X	X	X
Florida	X(81)	X	X	X	X	X	X	X	X	X	X	X
Georgia	X(81)	X	X	X	X	X	X	X	...	...	...	X
Hawaii	X(80)	...	...	...	X	X	X	X	X	...	X	X
Idaho	X(82)	X	X	X	...	...	...	...	...	...	...	...
Illinois	X(80)	X	X	X	X	X	X	X	X	X	X	X
Indiana	X(80)	...	...	...	X	X	X	X	X	X	X	X
Iowa	X(77)	X	X	X	X	X	X	X	X	X	X	X
Kansas	X(81)	...	...	...	...	...	...	...	...	...	...	X
Kentucky	X(82)	X	X	X	X	X	X	X	X	X	...	X
Louisiana	X(81)	X	X	X	X	X	X	X	X	X	X	X
Maine	X(83)	...	...	...	...	...	...	X	X	...	...	X
Maryland	X(82)	X	X	X	X	X	X	X	...	...	...	...
Massachusetts	X(82)	X	X	X	...	...	...	X	X	X	X	X
Michigan	X(80)	X	X	X	X	X	X	X	X	X	X	X
Minnesota	X(82)	X	X	X	...	X	...	X	X	X	X	X
Mississippi	X(76)	X	X	X	X	X	X	X	...	X	...	X
Missouri	X(82)	X	X	X	X	X	X	X	X	X	X	X
Montana	X(80)	X	X	X	X	X	X	X	...	...	...	X
Nebraska	...	X	...	...	X	X	X	X	X	X	X	X
Nevada	...	X	X	X	X	X	X	X	X	X	X	X
New Hampshire	...	X	X	X	X	...	...	X	X	...	X	X
New Jersey	X(81)	X	X	X	X	X	X	X	X	X	X	X
New Mexico	X(81)	X	X	X	X	X	X	X	...	...	...	X
New York	...	X	X	X	X	X	X	X	X	X	X	X
North Carolina	X(80)	X	X	X	X	X	X	X	...	...	...	X
North Dakota	...	...	...	...	X	X	X	X	X	X	X	X
Ohio	X(74)	X	X	X	...	X	X	X	X	X	X	X
Oklahoma	X(81)	X	X	X	X	X	X	X	X	X	X	X
Oregon	X(81)	X	X	X	X	X	X	X	X	X	X	X
Pennsylvania	X(82)	X	X	X	...	...	...	...	...	...	...	...
Rhode Island	...	...	...	...	...	X	X	...	...	...	...	...
South Carolina	X	X	X	X	X	X	X	X	X	X	X	X
South Dakota	X(77)	X	...	...	X	X	X	X	...	...	...	X
Tennessee	X(78)	...	...	...	X	...	X	X	...	...	...	X
Texas	...	X	X	X	...	...	...	...	...	...	...	...
Utah	X(78)	X	X	X	X	X	X	X	X	X	X	X
Vermont	...	...	...	X	X	X	X	X	X	X	X	X
Virginia	X(76)	X	X	X	...	X	X	X	...	...	...	X
Washington	X(80)	X	X	X	X	X	X	X	X	X	X	X
West Virginia	...	X	X	X	X	X	X	X	X	X	X	X
Wisconsin	...	X	X	X	X	X	X	X	X	X	X	X
Wyoming	X(76)	X	X	X	X	X	X	X	X	X	X	X
Guam	X(82)	X	X	X	X	X	X	X	...	...	X	X
Ontario	...	X	X	X	X	X	X	X	X	X	X	X
Quebec	...	X	X	X	...	...	...	...	...	...	...	...
Total (a)	36X	42X	40X	41X	39X	41X	41X	44X	34X	32X	32X	45X

X—YES

(a) Total does not include Guam, Ontario or Quebec.

INTERGOVERNMENTAL RELATIONSHIPS

(Tables 16-18)

Previous NASIS reports have speculated on the role that states would play in promoting and assisting the development of information systems at the local levels of government. These reports stated that the states would play an increasing role in this type of intergovernmental relationship. One of the goals of this activity was thought to be the development of cooperative arrangements whereby one would find joint systems development efforts and joint use of computer facilities. To date, if the realities of "political considerations" have not obviated such possibilities, they have at least slowed them down.

While there has been an increasing number of states involved in state-local liaison, almost all such activities are in an advisory capacity only. Table 16 depicts the areas of authority and the types of relationships which exist in the states which reported some type of formal relationships with local governments.

Table 17 again outlines those areas of state-local relationships where control is brought about through the overall programmatic relationships rather than those which deal only with the information processing function. Here again there is not a great deal of change from year to year.

State-Federal

The area of health and welfare is once more the predominant recipient of federal assistance followed by labor and education. Again the variations in the states reporting make absolute comparisons impossible, but it does appear that there has been a marked reduction in federally assisted development projects. In some of the application areas this reduction is estimated to be in excess of 50 percent. The elimination of some federal programs and sharp budgetary reductions in other would seem to be the cause of this decline.

Table 16
STATE RESPONSIBILITY FOR LIAISON WITH LOCAL GOVERNMENTS ON INFORMATION SYSTEMS AND COMPUTERIZATION
(14 states with positive responses)

	Levels of authority	
Areas of authority	*Advisory*	*Comprehensive*
Planning	11	1
Budget	5	2
Coordination	13	1
Standards	4	4

Table 17
STATE AGENCY CONTROL OVER LOCAL GOVERNMENT INFORMATION SYSTEMS
(12 states with positive responses)

	Local government function				
Type of control	*Educ. (K-12) and voc. tech.*	*Transportation*	*Law enforcement*	*Welfare*	*General government*
Advisory	5	3	5	3	5
Budget	2	0	2	1	1
Comprehensive	4	1	4	6	2

Table 18
FEDERAL ASSISTANCE IN STATE INFORMATION SYSTEMS DEVELOPMENT
(25 states with positive responses)

	Status as of July 1982				*Estimated percentage of federal reimbursement*				
Application area	*Number of applications**	*Planning*	*Design*	*Operational*	*0-24*	*25-49*	*50-74*	*75-99*	*100*
Health and Welfare	61	11	22	43	0	1	12	34	5
Justice	10	2	5	6	2	0	0	4	0
Labor	23	3	3	20	0	0	2	0	21
Transportation	6	0	2	5	0	0	2	3	0
Environmental Protection	10	2	4	5	0	0	1	1	7
Education	12	0	1	12	0	0	1	1	3
Other	6	0	3	2	0	1	2	1	1

*The number of applications will not agree with the status report due either to the project being in multiple stages or no status report given.

MANAGEMENT OF THE INFORMATION SYSTEMS FUNCTION

(Tables 19 and 20)

The states continue to make use of software packages in their effort to improve the effectiveness of their operations. Of the states reporting on such use, 41 have implemented data base management systems. While not covered in this report, there is a noticeable shift to the use of the off-the-shelf applications software for certain administrative systems. For the first time this year communications packages were surveyed with 36 states reporting the use of such software.

Table 20 is provided to depict the various reports in use for internal management purposes. There is no way the effectiveness of these reports can be measured.

Table 19
USE OF SOFTWARE PACKAGES IN INFORMATION SYSTEMS FUNCTION
(Exclusive of utility programs)
(43 states with positive responses)

	Billing for services	*Tape library management*	*Source deck control*	*Systems balancing*	*Project management*
Number of States	39	38	39	33	29

	Operations reports	*Documentation*	*Testing*	*Data Base management*	*Data communications*	*Misc.*
Number of states	23	18	22	41	36	30

Table 20
CHARACTERISTICS OF MANAGEMENT REPORTING SYSTEMS INTERNAL TO THE INFORMATION SYSTEMS FUNCTION*
(33 states reporting)

	Generated by			
	Information systems function		*Other state agency*	
Type of report	*C*	*M*	*C*	*M*
Financial reports				
Budget variance	19	10	13	5
Income statement	21	11	10	6
Cost centers	24	12	8	4
Other	5	3	1	1
Personnel				
Strength	21	13	15	6
Costs	24	8	15	6
Utilization	24	9	9	7
Other	0	1	1	0
Operations				
Utilization	29	5	6	5
Downtime	18	16	5	6
Problems	19	18	4	6
Other	3	2	2	0
Other	6	2	0	0
Total	213	110	89	52

*C—Computerized.
M—Manual.

FUNDING AND EXPENDITURES

(Tables 21-23)

Because the data contained in this section must be dealt with very carefully due to variables in governmental structure and organization, policies and statutory requirements, we believe that we must warn the reader that while the funding and expenditures tell us a great deal about states' information systems activities, we do not believe that this type of information should be reported on an individual state basis. Some states are unable to provide complete financial data and, in any event, the lack of absolute comparability of data between states makes this decision unavoidable.

Method of Funding

The ratio of the use of revolving or working capital funds to a direct appropriation method of financing the data processing function continues to fluctuate around a 60-40 split. While this has remained the average for most of the last ten years, the method of financing by any one state varies dramatically and in only one year of the last 11 has there not been a total reversal of financing methods going from the 100 percent use of either the revolving fund or the direct appropriation to its exact opposite.

As an overall statistic, averages of the two funding sources reported by states over the last 11 years are shown below.

Year	*Number of states*	*Revolving fund, etc.*	*Direct appropriation*
1972	39	49%	51%
1973	46	64%	36%
1974	45	61%	39%
1975	48	61%	39%
1976	50	56%	44%
1977	50	59%	41%
1978	50	57%	43%
1979	50	62%	38%
1980	50	62%	38%
1981	50	59%	41%
1982	50	62%	38%

Expenditures

The overall average increase for state data processing costs is estimated to be approximately 12 percent over the prior year. Based on the same methodology as used in prior years, it is estimated that state government spent approximately $2 billion on information systems in the current period. This accounts for 8/10 of 1 percent of the total state expenditures. The increase of 1/10 of 1 percent over the prior year is probably reflective of large reductions made in state agency budgets which did not permit a similar reduction in data processing costs. On the basis of individual states this ratio ranges from a high of 1.5 percent to a low of 0.4 percent. These extremes approximate those that were noted in prior years.

The percentage of the budget expended on the various cost items that make up the total data processing budget show some variance from prior years; however, this variance is small enough to lead to the conclusion that it is more the result of better or more accurate reporting than it is to a shift in emphasis.

Table 21
FINANCIAL STRUCTURE

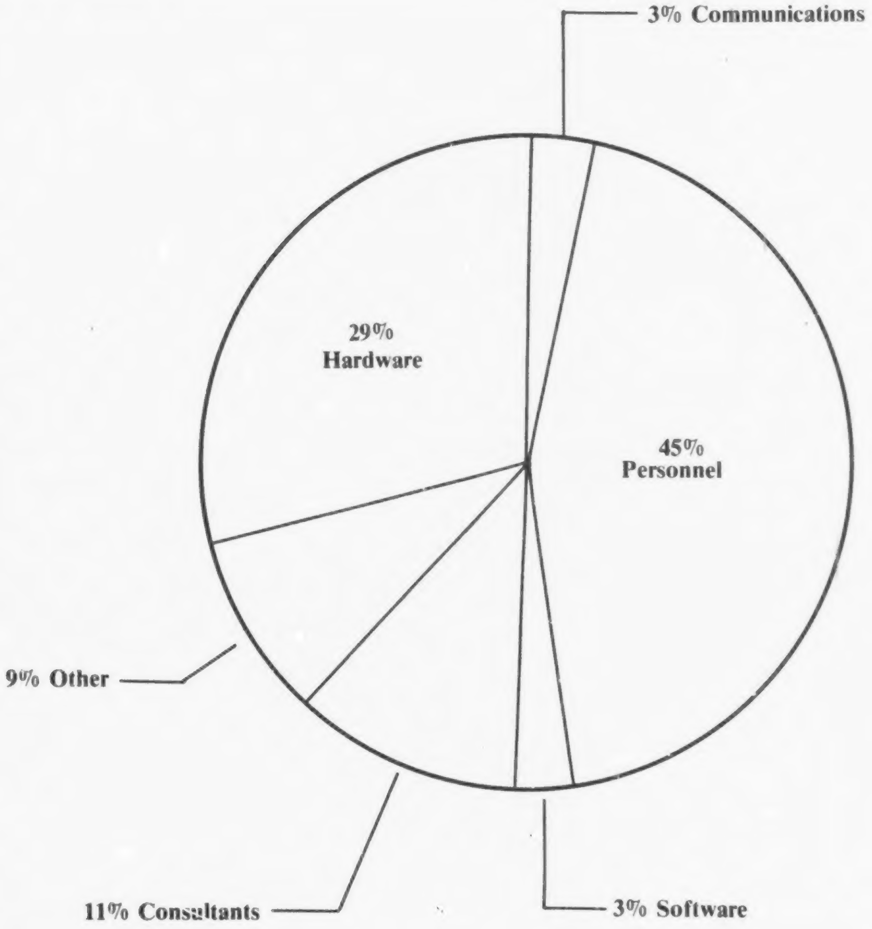
	State agencies	
State or other jurisdiction	*Revolving fund, working capital fund, or applied receipts (%)*	*Direct approp. (%)*
Alabama	90	10
Alaska	75	25
Arizona	0	100
Arkansas	95	5
California	0	100
Colorado	0	100
Connecticut	90	10
Delaware	10	90
Florida (a)	80	20
Georgia	100	0
Hawaii	20	80
Idaho	0	100
Illinois	100	0
Indiana	0	100
Iowa	40	60
Kansas	95	5
Kentucky	100	0
Louisiana	0	100
Maine	100	0
Maryland	0	100
Massachusetts	0	100
Michigan	0	100
Minnesota	100	0
Mississippi	94	6
Missouri	62	38
Montana	100	0
Nebraska	100	0
Nevada	100	0
New Hampshire	100	0
New Jersey	0	100
New Mexico	0	100
New York	10	90
North Carolina	82	18
North Dakota	100	0
Ohio	100	0
Oklahoma	90	10
Oregon	86	14
Pennsylvania	50	50
Rhode Island	100	0
South Carolina	60	40
South Dakota	100	0
Tennessee	100	0
Texas	0	100
Utah	100	0
Vermont	100	0
Virginia	89	11
Washington	0	100
West Virginia	100	0
Wisconsin	60	40
Wyoming	100	0
Guam	0	100
Ontario	0	100
Quebec	0	100
Average (b)	62	38

(a) Legislative Data Center, 100 percent direct appropriation.
(b) Average does not include Guam, Ontario or Quebec.

Table 22
BASIS OF BILLING FOR COMPUTER HARDWARE COSTS
1976-1982
(44 states)

Method	*1976*	*1977*	*1978*	*1979*	*1980*	*1981*	*1982*
Clock time	1	0	0	0	0	0	0
Resource use	14	21	21	28	20	19	18
Both	33	29	29	22	26	24	26

Table 23
STATE EDP SPENDING



SECURITY AND PRIVACY

(Table 24)

Although states are making progress in developing disaster recovery plans and mutual support agreements for use in the event of a natural or man-made occurrence which puts the installation out of business, the same cannot be said for the passage and implementation of legislation containing penalties for the misuse of data or data processing equipment. Over 60 percent of the states now have a physical security plan. Unfortunately, the same is not the case for a data security plan, although there was almost a 50 percent increase in the number of states which do have such a plan. It seems somehow inconceivable that, with more and more state activities relying to some extent on an information processing system, that the managers of those systems are unable to obtain the where-with-all both in terms of resources and legislation that is needed to implement a truly effective, secure sytem.

Table 24
SECURITY
(45 states reporting)

	Physical security					
	Total physical security plan					
States reporting	*Issued*	*Implemented*	*Enforced*	*Audited*	*I.D. badges required*	*Entrance guards required*
Yes	31	30	29	19	31	19
No	14	13	15	18	10	20

	Data security					
	Total data security plan					
	Issued	*Implemented*	*Enforced*	*Audited*	*Off-site back-up storage used*	*S & P documentation included*
Yes	24	21	20	15	38	22
No	20	19	22	23	5	18

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1980-1981

	Transferred					
State reporting	*To or from*	*State*	*Application area*	*Product transferred*	*Year*	*Status 7-80*
Arkansas	From	Ohio	Accounting & Federal Grants Mgmt.	Program	1980	Plan
Delaware	From	Nevada	Pensions	Sys. Des./Prog.	1980	In Process
Hawaii	To	New Mexico	Child Support	Sys. Des./Prog.	1978	In Process
Iowa	To	Wisconsin	Fire Prevention	Sys. Des./Prog.	1979	Done
	To	Wisconsin	Crime Prevention	Sys. Des./Prog.	1979	Plan
	From	U.S.	Population	Sys. Des./Prog.	1979	Done
Louisiana	From	W. Virginia	Tax Accounting	Sys. Des./Prog.	1970	Done
	From	N. Dakota	Tax Accounting	Sys. Des./Prog.	1970	Done
	From	Montana	Tax Accounting	Sys. Des./Prog.	1977	Done
	From	Nebraska	Tax Accounting	Sys. Des./Prog.	1980	Done
	From	Idaho	Tax Accounting	Sys. Des./Prog.	1980	In Process
	From	Alaska	Tax Accounting	Sys. Des./Prog.	1980	In Process
	From	Maine	Tax Accounting	Sys. Des./Prog.	1980	In Process
	From	Delaware	Tax Accounting	Sys. Des./Prog.	1980	In Process
	From	Montana	Tax Accounting	Sys. Des./Prog.	1980	In Process
	From	D.C.	Tax Accounting	Sys. Des./Prog.	1975	Done
	From	Illinois	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Kentucky	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	S. Carolina	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Iowa	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Nevada	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Florida	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Mississippi	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Arkansas	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Oklahoma	Unemployment Ins. Fraud Detection	Sys. Des./Prog.	. . .	Done
	From	Maryland	UI Elig. Review	Sys. Des./Prog.	1980	Done
	From	Virginia	Accounts Receivable UI Overpayment	Sys. Des./Prog.	1980	Done
	From	Missouri	UI Field Audit Selec.	Sys. Des./Prog.	1980	Done
	From	16 States	UI Reporting-Postal Employ.	Sys. Des./Prog.	1979	Done
Maine	To	Federal IFW	Wildlife Pop. Simul.	Program	1977	Done
	To	S. Dakota	Employment Security Potential (ESP)	Sys. Des./Prog.	1980	Done
Massachusetts	To	Louisiana	Crossmatch of UI Claims & Wage Records	Sys. Des./Prog.	1980	Done
	To	U.S. DOL	ES Automated Reptg. Sys.	Sys. Des./Prog.	1970	Done
	To	U.S. DOL	Applicant Data System	Sys. Des./Prog.	1974	Done
	To	U.S. DOL	Job Bank	Sys. Des./Prog.	1970	Done
Michigan	From	Pennsylvania	MMIS	Sys. Des./Prog.	1977	Done
	To	Air Force	Training Package	System Design	1978	In Process
	From	Florida	OCR	System Design	1980	Done
	To	Air Force	Tape Library	Sys. Des./Prog.	1980	Plan
	From	New York	MMIS	Sys. Des./Prog.	1980	Done
Nebraska	To	New Mexico Nevada	Welfare	Sys. Des/Prog.	1980	In Process
Nevada	From	Delaware	Pensions	Sys. Des./Prog.	1980	Done
New Mexico	From	Louisiana	Food Stamp	Sys. Des./Prog.	1980	Done
North Carolina	To	Pennsylvania	Educational Media Inv.	Sys. Des./Prog.	1979	Done
	To	U.S. Dept. of Justice	National Fire System	Sys. Des./Prog.	1979	Done
	From	California	Consumer Protection	Sys. Des./Prog.	1979	Done
	From	Connecticut	Consumer Protection	Sys. Des/Prog.	1979	Done
	From	Utah	Motor Vehicle IRP SYS.	Sys. Des./Prog.	1979	Done
	From	Canada	Career Guidance System	Sys. Des./Prog.	1979	Done
	From	U.S.D.I.	Nat'l. Heritage Inv.	Program	1976	Done
Pennsylvania	To	Ohio	Load Management	Program	80/81	In Process
	To	Ohio	Regulatory Analysis	Program	1979	Done
Rhode Island	To	Nevada	Title IV D	Sys. Des./Prog.	1980	In Process
Texas	From	Alaska	Automated Purchasing	System Design	1978	In Process
	From	Colorado	Automated Purchasing	System Design	1978	In Process
	From	Nebraska	Automated Purchasing	System Design	1978	In Process
	From	N. Carolina	Bond Accounting System	Sys. Des./Prog.	. . .	Done
	From	Mississippi	Bond Accounting System	Sys. Des./Prog.	. . .	Done
	From	Alabama	Bond Accounting System	Sys. Des./Prog.	. . .	Done
	From	Utah	Bond Accounting System	Sys. Des./Prog.	. . .	Done
	From	California	River Basin Simulator Model	. . .	. . .	. . .
	From	California	Multi Basin Simulator & Optimization Model	. . .	. . .	. . .
	From	California	Water Supply Alloc. Model	. . .	. . .	. . .
	From	W. Virginia	Stream Quality Model	. . .	1980	. . .
	From	New York	Stream Quality Model	. . .	1980	. . .
	From	New York	Stream Qual. Routing Model	. . .	1980	. . .
	From	Oklahoma	Ground Water Qual. Reptg.	. . .	1980	. . .
	To	Mississippi	Computer Assisted Procedure for Design & Eval. of Waste Water Treatment Facilities	. . .	1980	. . .
	To	New York	Numerical Taxonomy for Multi-Variate Stat. Sys.	. . .	1980	. . .
	From	New York	Multi Sight Data Fill in Model	. . .	1980	. . .
Virginia	From	Texas	Time Reporting	Sys. Des./Prog.	1979	Done

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1981-1982

State reporting	*Transferred* To or from	 State	Application area	Product transferred	Year	Status 7-81
Alaska	To	Idaho	UI Benefits	Prog.	1981	In Process
	To	Idaho	Employment Service	Sys. Des./Prog.	1982	Plan
	From	Idaho	UI Benefits	---	--	--
Arkansas	To	Texas	Purchasing	Sys. Des./Prog.	1978	In Process
California	From	Various	Traffic Engineering	Prog.	--	In Process
	From	Various	Highway Design	Prog.	--	In Process
	From	New York	Grievance/Appeals	Sys. Des./Prog.	1980	Done
	From	Oregon	OSHA Survey	Sys. Des./Prog.	--	--
	To	Federal Govt.	Accounting/Audit	Prog.	1978	--
	From	Connecticut	Climate/Weather Information	Sys. Des./Prog.	1980	Done
	From	Ohio	Energy & Commun. Companies	Sys. Des./Prog.	1981	Done
	To	Kansas	Graphics	Sys. Des./Prog.	1980	Done
	From	Ohio	Hospital Automation System	Sys. Des./Prog.	1981	Done
Iowa	From	U.S. Dept. of Justice	Criminal History	---	--	In Process
Kentucky	To	Georgia	Bridge Design Piers	Sys. Des./Prog.	1981	Done
	To	New York	Bridge Ratings	Sys. Des./Prog.	1980	Done
	From	Arkansas	Bridge Design Piers	Sys. Des./Prog.	1981	Done
	From	W. Virginia	Performance Modification	Sys. Des./Prog.	1981	In Process
	From	N. Carolina	Performance Modification	Sys. Des./Prog.	1981	Done
	From	S. Carolina	Performance Modification	Sys. Des./Prog.	1981	Done
	From	Canada	NY Bridge Rating	Sys. Des./Prog.	1981	Done
	From	Wyoming	NY Bridge Rating	Sys. Des./Prog.	1981	Done
Maine	To	FHWA	Traffic Signal Analysis	Prog.	1981	Done
	To	FHWA	Truck Weight Economic Analysis	Prog.	1981	Done
	To	FHWA	Bridge Design	Prog.	1981	Done
	To	Massachusetts	UCR	Sys. Des./Prog.	1978	Done
Montana	From	Oregon	UCR	Prog.	1981	Done
Nebraska	From	Utah	SUR Subsystem of MMIS	Sys. Des.	1977	Done
	From	Utah	MRS Subsystem of MMIS	Sys. Des.	1977	Done
	From	Nevada	(CSE) Child Support	Prog.	79/80	Done
	To	Colorado	(FDP) Food Distribution	Sys. Des./Prog.	1981	Done
	To	Montana	(FDP) Inquiry Food Distribution	---	--	--
New Mexico	To	Wisconsin	Criminal Justice	Sys. Des./Prog.	1980	In Process
	From	Utah	Project Development	Sys. Des./Prog.	1981	Done
	From	S. Dakota	Project Development	Sys. Des./Prog.	1981	Done
	From	N. Dakota	Food Stamps	Sys. Des./Prog.	1981	Done
	From	Alabama	Food Stamps	Sys. Des./Prog.	1981	Done
New Jersey	To	Florida	Job Matching	Prog.	1979	Done
Oklahoma	To	Missouri	CETA Tracking	Sys. Des./Prog.	1980	In Process
	To	Kansas	Bill Status	Sys. Des./Prog.	1981	In Process
Texas	From	Tennessee	Uniform Crime Reports	Sys. Des./Prog.	1978	Done
	From	Montana	Uniform Crime Reports	Sys. Des./Prog.	1979	Done
	From	Washington	Uniform Crime Reports	Sys. Des./Prog.	1980	Done
	From	Mississippi	Uniform Crime Reports	Sys. Des./Prog.	1980	Done
	From	Arkansas	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Florida	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Mississippi	Disperson Modeling	Sys. Des./Prog.	1981	Done
	From	Georgia	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Connecticut	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	N. Carolina	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Washington	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Virginia	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	California	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	New York	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Nevada	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Louisiana	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Kansas	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Oklahoma	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Indiana	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	Michigan	Dispersion Modeling	Sys. Des./Prog.	1981	Done
	From	New Mexico	Dispersion Modeling	Sys. Des./Prog	1981	Done
Virginia	To	Kentucky	Surface Mining	Sys. Des./Prog.	1981	In Process
Wisconsin	To	Florida	Motor Vehicles	Sys. Des./Prog.	1980	Done

Table 25
SYSTEMS AND PROGRAMS TRANSFERRED TO OR FROM OTHER STATES
1982-83

State reporting	Transferred		Application area	Product transferred	Year	Status 7-82
	To or from	State				
Arkansas	To	Ohio	Medicaid Management	Sys.Des./Prog.	1975	Done
Delaware	From	Nevada	Budget	Sys.Des./Prog.	1982	Plan
Florida	To	Federal Govt.	Cost Accounting	Sys.Des./Prog.	1970	Done
Georgia	From	Colorado	Child Welfare (Foster Care, Adoptions)	Sys.Des./Prog.	1981	Done
	From	Nebraska	Disability Adjudication	Sys.Des./Prog.	1982	In Process
	From	Virginia	Peace Officer Certification	Sys.Des./Prog.	1981	Done
	From	S. Carolina	Law Enforcement Data Sys. (LEDS)	Sys.Des./Prog.	1981	In Process
	From	Virginia	Law Enforcement Data Sys. (LEDS)	Sys.Des./Prog.	1981	In Process
	From	S. Carolina	Tape Library	Sys.Des./Prog.	1982	Done
	From	Virginia	Tape Library	Sys.Des./Prog.	1982	In Process
	From	Colorado	Nursing Home Claims Processing	Sys.Des./Prog.	1977	Done
	From	Indiana	Advanced SUR	Sys.Des./Prog.	1982	Done
Hawaii	To	Oklahoma	Public Welfare	Sys.Des./Prog.	1974	Done
	To	Oklahoma	Social Services	Sys.Des./Prog.	1977	Plan
Kentucky	To	N. Carolina	Women, Infants & Children	Sys.Des./Prog.	1981	Done
Maine	From	New Hampshire	OWS	Sys.Des./Prog.	1980	Done
	From	New Hampshire	Driver History	Sys.Des./Prog.	1973	Done
	From	Texas	Engineering THYSYS	Sys.Des./Prog.	1982	Done
Maryland	From	S. Carolina	Unemployment Insurance	Sys.Des./Prog.	1972	Done
	From	Virginia	Medical Eligibility	System Design	1973	Done
	From	Massachusetts	Lottery	Sys.Des./Prog.	1973	Done
	From	Texas	Road Deisgn	Sys.Des./Prog.	1976	Done
Massachusetts	From	Michigan	Purchasing	System Design	1982	In Process
Mississippi	From	Georgia	Corrections	Sys.Des./Prog.	1978	Done
Nevada	From	Idaho	Insurance	Sys.Des./Prog.	1982	Done
New Jersey	To	Oklahoma	Public Welfare	Sys.Des./Prog.	1976	Done
	To	Pennsylvania	Bridge Rating	Program	1979	Done
New Mexico	From	Mississippi	Food Stamps	Sys.Des./Prog.	1981	Done
	From	N. Carolina	Food Stamps	Sys.Des./Prog.	1981	Done
	From	Colorado	Food Stamps	Sys.Des./Prog.	1981	Done
Texas	To	Missouri	Bingo Tax	Sys.Des./Prog.	1981	Done
	From	California	Inheritance	Sys.Des./Prog.	--	Done
	From	Utah	Water Resources Models	Sys.Des./Prog.	1981	Done
	From	California	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	Illinois	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	Colorado	Water Resources Models	Sys.Des./Prog.	1982	Done
	From	N. Carolina	Water Resources Models	Sys.Des./Prog.	1981	Done
	To	Canada	Vital Statistics	Sys.Des./Prog.	1979	Done
	From	Maine	THYSYS	Sys.Des./Prog.	1982	Done
	To	N. Carolina	E76700 (d-5)	Sys.Des./Prog.	1982	Done
	From	Pennsylvania	Simpla2	Sys.Des./Prog.	1982	Done
	From	Nevada	Passer II-80	Sys.Des./Prog.	1982	Done
	From	Virginia	Passer III	Sys.Des./Prog.	1982	Done
	From	Washington	Passer II-80	Sys.Des./Prog.	1982	Done
	From	Washington	Passer III	Sys.Des./Prog.	1982	Done
	To	Houston	EMS System	Sys.Des./Prog.	1981	Done
	To	El Paso	EMS System	Sys.Des./Prog.	1981	Done
	From	E.P.A.	Sanitation Programs Information	Sys.Des./Prog.	1979	Done
	From	E.P.A.	Water MSIS	Sys.Des./Prog.	1980	Done
Wisconsin	To	Pennsylvania	Transportation Personnel/Trng.	Program	1981	Done

APPENDIX A

APPLICATION INVENTORY AND DESCRIPTION

The matrix at the beginning of this Appendix indicates the program areas in which the states have automated systems. For more detail as to the nature of specific systems, please refer to the application inventory of the individual states.

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
FINANCE																										
Appropriation Accounting	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X		X	X
Fund Accounting	X	X	X	X	X	X		X	X	X		X	X		X	X	X	X	X	X	X	X	X		X	X
Bank Accounting					X	X		X								X	X				X	X		X		X
Check Reconciliation		X	X	X	X	X		X	X	X	X	X	X		X		X				X	X		X		X
Outstanding Orders						X		X		X		X				X	X						X	X	X	
Vendor Payments	X	X	X	X	X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X
Payroll	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X		X
Debt Accounting						X	X		X		X		X				X			X		X	X			X
Investment Analysis					X	X				X	X											X	X			X
Investment Portfolio Inventory						X	X			X												X	X			X
Cash Flow		X							X	X		X						X		X		X	X	X		X
Revenue Projection		X			X				X		X	X			X					X	X	X	X			
Revenue Sharing		X							X		X					X		X				X	X			
Federal Aid Control System				X	X				X			X						X				X				
Fixed Asset Accounting		X	X						X				X		X		X			X			X			X
BUDGET																										
Request Form Preparation	X	X		X												X	X				X		X		X	X
Document Preparation		X		X			X					X			X	X	X						X		X	X
Projections-Personal Service				X	X	X			X	X	X	X			X	X	X		X	X	X		X		X	X
Projections-Other					X				X			X	X		X	X					X	X	X		X	
Performance Measurement									X		X														X	
Modeling			X										X										X			
Operations Research																										
Operating Budget											X															
PURCHASING																										
Specification File				X					X			X	X	X			X						X			
Vendor File	X	X	X	X	X	X			X	X	X	X	X	X			X	X		X			X		X	
Procurement Schedule				X					X				X	X			X					X				
Purchase Requisition Prepar.									X				X	X			X	X		X						
Bid Request Preparation	X			X					X			X	X	X			X									
Bid Tabulation									X			X	X				X						X	X		
Purchase Order Writing						X							X	X			X									

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
FINANCE																										
Appropriation Accounting	X	X	X	X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X	X	X	X
Fund Accounting	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X	X	X	X
Bank Accounting		X			X				X	X	X		X	X		X					X	X	X		X	X
Check Reconciliation	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Outstanding Orders					X				X	X			X		X						X	X	X		X	X
Vendor Payments	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X	X	X		X	X
Payroll	X	X	X	X	X		X	X	X	X			X	X	X	X	X		X	X	X		X	X	X	X
Debt Accounting		X									X		X			X				X	X	X	X		X	
Investment Analysis		X		X			X	X	X				X		X						X	X	X	X	X	
Investment Portfolio Inventory		X		X	X			X			X		X			X						X	X	X	X	
Cash Flow					X				X	X	X			X		X					X	X	X		X	
Revenue Projection			X					X		X			X				X			X	X		X		X	
Revenue Sharing														X						X	X		X		X	
Federal Aid Control System	X			X																			X		X	
Fixed Asset Accounting	X				X		X							X	X	X				X			X	X	X	
BUDGET																										
Request Form Preparation		X	X	X					X				X		X					X			X	X	X	
Document Preparation	X	X	X	X					X				X	X	X	X				X	X		X	X	X	
Projections-Personal Service	X	X	X	X	X				X		X		X		X	X				X	X		X		X	
Projections-Other		X	X	X										X	X						X		X		X	
Performance Measurement				X			X								X						X		X		X	
Modeling				X			X		X						X						X		X		X	
Operations Research				X																					X	
PURCHASING																										
Specification File				X			X	X	X					X		X					X					
Vendor File				X	X		X	X	X				X	X	X	X	X			X	X	X	X		X	X
Procurement Schedule														X		X										
Purchase Requisition Prepar.				X			X							X		X					X		X			
Bid Request Preparation		X			X		X							X		X	X						X			
Bid Tabulation														X			X				X		X			
Purchase Order Writing		X												X			X			X			X	X		

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PERSONNEL																										
Exam Grading					X	X	X			X	X			X	X		X		X		X	X	X		X	
Eligibility Register		X			X	X			X	X		X	X	X	X	X	X			X	X	X	X			
Personnel Records	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X			
Skills Inventory		X			X							X	X		X		X					X				
Position Control		X	X	X	X	X		X	X	X	X	X	X	X	X		X		X	X	X	X	X	X		X
Trend Analysis					X								X		X							X				
Exam Validation		X			X		X			X	X		X		X						X	X	X		X	
Collective Bargaining		X			X						X				X				X			X	X			
Leave Records		X	X	X	X				X	X		X			X		X	X				X	X			X
Salary Survey			X																							
RETIREMENT																										
Member Accounting	X	X	X	X	X			X	X	X	X	X	X	X	X	X		X		X		X	X	X		X
Fund Accounting	X		X	X	X			X	X			X		X	X					X		X	X			
Benefit Calculation	X		X	X	X				X	X	X	X	X	X		X				X		X		X		X
Check Reconciliation		X	X	X	X			X						X				X				X		X		
Investment Analysis	X		X		X				X		X			X				X				X				
Actuarial Studies	X		X	X	X			X	X									X	X			X	X			
Retiree Payroll	X		X								X							X				X				
Deferred Compensation		X																								
REVENUE																										
Income Tax																										
Arithmetic Audit	X	X	X	X	X	X		X		X					X	X	X		X		X	X	X	X		X
Selective Audit	X	X			X	X				X					X	X	X		X	X	X	X	X	X		X
Compare IRS Tapes	X		X	X		X		X		X					X	X	X		Z	X	X	X		X		X
Balance to Employer Reports	X							X		X					X	X	X		X	X		X		X		
Employer Accounting	X	X	X	X		X				X					X	X	X		X	X	X	X	X	X		X
Fund Accounting	X				X	X									X		X		X	X	X	X		X		
Refunds	X	X	X	X	X	X		X		X	X	X			X	X	X		X	X	X	X	X	X		X
Delinquent Notices	X	X		X	X	X		X		X	X	X				X	X		X	X	X	X	X	X		X
Declaration Accounting	X				X	X		X		X	X						X		X	X	X	X	X	X		X
Accounts Receivable	X	X	X	X	X	X		X	X	X	X	X				X	X		X	X	X	X	X	X		X
Sales Tax																										
Arithmetic Audit				X	X	X					X				X	X	X			X	X	X	X	X		
Fund Accounting	X		X			X					X	X					X			X		X	X	X		
Delinquent Notices	X			X	X	X				X			X		X	X	X			X	X	X	X	X		
Accounts Receivable	X				X	X				X						X	X			X	X	X	X	X		

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
PERSONNEL																										
Exam Grading				X	X				X	X	X			X		X				X	X	X	X			X
Eligibility Register	X			X	X		X	X	X	X	X			X	X	X					X	X	X		X	X
Personnel Records		X		X	X		X		X	X	X		X	X	X	X			X	X	X	X	X		X	X
Skills Inventory					X			X	X	X				X	X						X				X	X
Position Control	X	X		X	X		X	X	X	X	X		X	X	X	X			X	X	X		X	X	X	X
Trend Analysis							X				X			X	X						X					
Exam Validation					X		X		X	X				X	X	X					X	X	X			
Collective Bargaining															X				X		X		X			
Leave Records	X	X						X	X	X			X	X	X	X			X	X	X		X		X	
RETIREMENT																										
Member Accounting	X	X	X	X	X		X	X		X			X	X	X	X	X		X	X	X	X		X	X	X
Fund Accounting	X		X	X	X					X	X		X		X	X					X			X	X	X
Benefit Calculation		X		X	X			X		X	X			X	X	X			X	X	X	X		X	X	X
Check Reconciliation		X		X	X		X			X	X		X	X	X	X			X		X				X	X
Investment Analysis					X					X	X		X	X		X					X			X	X	
Actuarial Studies					X			X		X			X				X		X			X			X	
Retiree Payroll			X														X			X						
Deferred Compensation																										
REVENUE																										
Income Tax																										
Arithmetic Audit	X				X		X	X		X	X		X	X	X				X	X			X			X
Selective Audit	X				X		X		X	X	X			X					X	X			X			X
Compare IRS Tapes	X		X		X			X		X	X		X	X					X	X			X			X
Balance to Employer Reports	X						X			X				X	X				X	X						X
Employer Accounting	X						X	X		X	X		X						X	X						X
Fund Accounting	X				X		X		X	X	X								X	X						
Refunds	X				X		X	X	X	X	X		X	X					X	X			X			X
Delinquent Notices	X				X		X	X	X	X	X		X	X					X	X			X			X
Declaration Accounting	X						X			X	X		X	X		X			X	X			X			X
Accounts Receivable	X				X		X	X	X	X	X		X	X					X	X			X		X	X
Sales Tax																										
Arithmetic Audit	X	X			X		X	X	X	X			X	X		X	X		X	X	X			X		X
Fund Accounting	X	X			X		X		X	X						X			X		X				X	X
Delinquent Notices	X	X	X	X	X		X	X	X	X			X	X		X			X	X	X			X	X	X
Accounts Receivable	X	X	X	X	X		X	X	X	X			X			X			X	X	X			X	X	X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
REVENUE (Continued)																										
Other Tax																										
Motor Fuel	X					X		X	X	X			X		X	X	X	X		X	X	X	X	X		X
Tobacco									X	X						X	X	X			X	X		X		X
Inheritance	X															X	X				X	X	X			
Severance	X				X												X	X								X
Insurance																	X									
Franchise	X							X							X			X						X		X
Property			X		X					X				X	X		X									
Utility	X				X					X					X											X
Luxury			X																							
Gross Receipts									X														X			
Alcoholic Beverage																		X		X			X			
LOTTERY																										
Gaming Control			X					X							X				X	X	X	X				
STATEWIDE PROPERTY ASSESSMENT		X	X		X				X		X		X				X		X							
LEGISLATIVE																										
Bill Status		X				X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		X
Bill Preparation		X				X	X		X	X	X	X	X	X	X	X	X			X	X		X	X		X
Statutory Retrieval		X				X	X		X		X	X	X	X	X	X	X			X	X		X	X		X
Type Composition		X			X	X			X	X			X				X				X		X			
Calendar/Journal Preparation		X					X		X	X			X	X						X	X		X			
Modeling		X	X						X				X										X			
WELFARE																										
Central Persons Index		X		X					X	X		X	X		X	X		X	X	X	X	X	X		X	
Application Assistance		X							X	X			X		X				X			X			X	
Eligibility Determination		X		X	X	X		X	X	X	X	X	X		X	X			X			X	X		X	
Grant Computation		X				X			X	X	X		X						X		X	X			X	
Case Record Maintenance		X				X		X	X	X	X		X	X	X	X			X		X	X	X		X	
Warrant Writing		X			X	X		X	X	X	X	X	X	X	X	X			X		X	X	X		X	
Payment-in-Kind											X		X		X						X	X				

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
REVENUE (Continued)																										
Other Tax																										
Motor Fuel	X	X			X		X	X	X				X	X	X		X		X	X		X	X	X		X
Tobacco							X	X	X	X	X			X		X	X					X		X		
Inheritance							X	X	X		X					X	X						X			
Severance					X			X	X		X					X	X				X	X				
Insurance					X				X					X							X					
Franchise	X						X	X	X					X		X	X					X	X			
Property	X	X			X				X										X				X		X	
Utility		X							X		X												X			
Luxury																										
Gross Receipts					X				X													X				
Alcoholic Beverage																X										
LOTTERY			X	X																						
Gaming Control		X							X																	X
STATEWIDE PROPERTY ASSESSMENT								X			X		X			X			X			X	X	X	X	
LEGISLATIVE																										
Bill Status	X	X	X		X		X	X	X	X	X		X	X	X	X	X		X	X	X		X			
Bill Preparation	X	X	X		X		X	X	X	X	X		X		X		X			X	X	X	X	X		
Statutory Retrieval	X	X	X					X	X	X	X		X	X	X		X			X	X		X	X		
Type Composition	X	X					X		X	X	X			X			X			X	X		X			
Calendar/Journal Preparation	X	X					X	X		X	X				X		X		X	X	X		X			
Modeling	X				X												X			X						
WELFARE																										
Central Persons Index	X		X	X				X		X	X			X	X	X				X	X					X
Application Assistance	X		X						X	X	X			X	X				X		X					X
Eligibility Determination	X		X	X				X	X	X	X		X	X	X	X	X		X	X	X		X			X
Grant Computation		X	X	X					X	X	X		X	X	X	X	X			X	X		X		X	X
Case Record Maintenance	X	X	X	X	X			X	X	X	X		X	X	X	X	X		X	X	X		X	X	X	X
Warrant Writing	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X		X			X
Payment-in-Kind			X					X		X	X					X	X		X			X	X			X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
WELFARE (Continued)																										
Medicaid		X		X			X			X			X		X						X		X			
Eligibility Determination		X					X	X	X	X			X		X				X	X			X			X
Vendor Payment		X		X	X		X	X	X	X	X		X				X		X	X	X	X	X			X
Utilization & Surveillance		X		X	X		X		X	X		X	X						X		X	X	X			X
Federal Reports		X			X	X	X		X	X			X	X	X	X			X	X	X	X	X			
Case Load Management		X			X		X						X		X				X		X	X	X			
Administrative					X				X	X	X		X		X	X			X	X	X	X				
Food Stamps		X		X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X			X	
Vocational Rehabilitation		X		X		X			X		X					X		X	X	X		X				X
Nursing Home Registration		X		X						X					X	X			X	X	X	X	X			
Foster Home		X				X		X		X			X		X							X				X
VETERANS AFFAIRS																										
Farm & Home Loan		X																						X		
Bonus Payments		X																X				X				
Educational Aids													X					X								
EMPLOYMENT SECURITY																										
Unemployment Insurance																										
Employer Accounting	X	X	X	X	X	X	X	X			X	X	X		X	X	X		X	X	X	X	X			X
Wage Records	X	X		X	X	X	X	X			X	X	X		X	X	X	X	X	X	X	X				X
Claimant Accounting		X	X	X	X	X	X	X			X	X	X		X	X	X	X	X	X	X	X				X
Employment Service																										
ESARS	X	X	X	X	X	X	X	X			X	X			X	X	X	X	X	X	X	X	X			X
Computer-Assisted Job Placement	X	X	X		X	X	X	X			X	X			X	X	X	X	X	X	X	X	X			
Administrative																										
Staff Maintenance		X			X		X	X				X	X		X				X			X				
Purchasing Property Control and Cost Accounting	X	X	X		X	X	X	X			X	X	X		X		X		X				X			X
OSHA		X			X		X	X			X							X		X					X	
Workmen's Compensation		X	X	X	X			X		X	X		X			X	X					X			X	
PUBLIC HEALTH																										
Vital Statistics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X		X	X
Licensing & Inspection	X	X	X		X			X	Z				X		X		X	X				X	X			X
Registries (Occup. & Disease)	X		X		X		X	X	X		X	X	X		X	Y	X	X				X				
Maternal & Child Care	X		X	X			X	X			X		X		X		X		X			X	X			X

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
WELFARE (Continued)																										
Medicaid	X		X	X			X			X	X				X	X			X	X	X					
Eligibility Determination	X	X	X	X				X	X	X	X		X		X	X	X				X		X	X		
Vendor Payment	X	X	X					X	X	X	X		X		X		X				X				X	
Utilization & Surveillance	X		X					X	X	X	X		X		X											
Federal Reports	X	X	X	X				X	X	X	X		X	X	X	X	X			X	X				X	
Case Load Management	X		X	X				X	X	X	X		X	X	X	X				X						
Administrative	X								X	X	X		X	X	X	X	X				X					
Food Stamps	X	X	X	X	X			X	X	X	X		X	X	X	X	X		X		X		X	X	X	
Vocational Rehabilitation		X		X			X	X	X	X			X		X	X	X			X	X	X	X	X		
Nursing Home Registration	X		X	X				X		X	X		X				X				X		X			
Foster Home	X				X								X		X	X			X	X				X		
VETERANS AFFAIRS																										
Farm & Home Loan											X						X						X			
Bonus Payments									X				X												X	
Educational Aids											X												X			
EMPLOYMENT SECURITY																										
Unemployment Insurance																										
Employer Accounting		X	X	X	X		X		X	X	X		X	X		X	X		X	X	X	X	X			
Wage Records		X	X		X		X		X	X	X		X	X		X	X		X	X	X	X				
Claimant Accounting		X	X	X	X		X		X	X	X		X	X		X			X	X	X	X	X			
Employment Service																										
ESARS		X	X	X	X		X		X	X	X		X	X		X	X		X	X	X	X	X			
Computer-Assisted Job Placement		X	X	X	X		X		X	X	X			X		X	X		X	X	X	X	X			
Administrative																										
Staff Maintenance				X	X				X	X	X		X						X		X					
Purchasing, Property Control & Cost Accounting				X	X		X		X	X	X		X	X		X			X	X	X	X				
OSHA			X	X	X			X		X	X		X			X				X		X				
Workmen's Compensation	X	X	X		X			X	X		X		X	X		X	X			X		X	X	X		
PUBLIC HEALTH																										
Vital Statistics		X	X	X	X		X	X	X	X	X			X	X	X	X		X	X	X	X	X	X	X	X
Licensing & Inspection				X					X	X	X		X	X	X	X	X			X	X		X	X		X
Registries (Occup. & Disease)				X	X		X		X	X			X	X		X			X	X	X		X			
Maternal & Child Care				X	X		X		X	X	X		X	X		X	X			X			X	X		

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PUBLIC HEALTH (Continued)																										
Clinical Laboratory		X	X		X	X			X				X		X							X				
Financial Aids	X												X		X			X		X		X				
MENTAL HEALTH AND HOSPITALS																										
Patient Census Reporting	X				X	X	X	X	X	X			X		X	X	X	X				X			X	X
Hospital Administrative Sys.	X		X		X	X		X					X			X		X				X				
Patient Info. Processing Sys.			X	X	X	X			X	X			X	X	X		X	X				X				
Medical Records System	X	X				X											X					X				
Menu Planning													X												X	
TRANSPORTATION																										
Planning																										
Origin and Destination	X	X	X	X	X			X	X		X	X		X	X	X	X		X		X	X	X	X		
Demographics	X	X	X		X							X						X			X	X				
Accident Records	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X		X	X	X	X		X
Transportation Records	X		X		X	X		X	X			X					X		X			X	X			X
Right-of-Way	X		X		X			X	X			X			X	X		X				X	X			
Analytical Photogrametry			X		X				X													X	X			X
Design																										
Roadway Design	X	X	X	X	X	X		X	X	X	X	X	X		X	X	X		X	X	X	X	X	X		X
Bridge Design	X	X	X		X				X	X		X			X	X	X		X		X	X	X	X		X
Construction																										
Material Standards			X			X			X			X	X	X	X							X	X			
Bid Letting	X	X	X	X					X	X			X	X	X	X	X		X	X	X	X	X	X		X
Specification Writing			X						X												X	X	X			
Maintenance																										
Inventories	X		X						X			X	X	X	X	X			X	X	X	X	X			
Fleet Movement									X				X	X	X				X			X				
Resource Allocation	X									X		X	X			X				X						
Administration																										
Concurrent Audit			X			X		X	X		X		X		X			X				X	X			
Project Status	X	X	X			X			X		X		X		X	X	X		X	X		X	X			
AERONAUTICS																										
Licensing			X		X							X	X		X							X	X			
~~State Airport/System~~ Planning Study												X					X	X								

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
PUBLIC HEALTH (Continued)																										
Clinical Laboratory		X		X	X				X	X				X		X			X	X	X					
Financial Aids				X						X						X			X							
MENTAL HEALTH AND HOSPITALS																										
Patient Census Reporting	X				X						X		X	X		X				X	X	X				
Hospital Administrative System					X		X	X			X		X							X	X					
Patient Info Processing Sys.	X			X	X						X		X	X		X	X			X	X		X			
Medical Records System																	X									
Menu Planning				X																			X			
TRANSPORTATION																										
Planning																										
Origin and Destination		X	X	X	X				X	X	X			X		X	X			X	X	X		X		X
Demographics		X		X						X				X						X	X					
Accident Records		X		X	X		X	X	X	X	X		X	X		X	X		X	X	X	X		X	X	X
Transportation Records		X		X	X					X					X	X				X	X	X				
Right-of-Way		X		X					X	X	X		X				X			X		X	X			
Analytical Photogrametry										X					X		X						X	X		
Design																										
Roadway Design		X	X	X	X			X	X	X	X		X	X		X	X		X	X	X	X	X	X		X
Bridge Design		X	X	X	X			X	X	X	X		X			X			X			X	X	X		
Construction																										
Material Standards			X	X	X								X							X	X	X				
Bid Letting					X			X	X	X	X		X		X	X	X		X	X			X	X		
Specification Writing			X	X									X				X			X	X					
Maintenance																										
Inventories		X		X	X			X		X			X	X		X	X		X			X				X
Fleet Movement		X		X	X			X	X													X				
Resource Allocation				X	X				X	X						X				X		X				X
Administration																										
Concurrent Audit		X	X		X						X		X			X				X						
Project Status		X	X	X	X					X	X		X		X	X			X	X			X			
AERONAUTICS																										
Licensing				X									X							X			X			
State Airport/System Planning Study				X												X	X									

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
ENVIRONMENT																										
Water Filtration															X		X					X				
Water Distribution						X									X		X				X	X				X
Waste Water Collection & Treat			X				X		X					X	X		X		X			X				
Water Pollution Monitoring		X	X	X				X	X				X	X	X			X	X			X				X
Flood Control & Hydro Monitor															X		X					X				
Stream and Hydro Modeling							X					X	X		X		X		X			X				
Solid Waste Disposal								X											X		X	X				
Noise & Radiation Monitoring												X					X	X		X						
Air Pollution Monitoring	X	X	X	X			X	X	X			X	X	X	X		X		X	X		X				X
Air Poll. Emission Inv. & Tab.			X	X			X	X	X				X		X		X	X	X			X			X	X
Dynamic Air Pollution Model.							X						X		X		X		X			X				X
Environment Permits									X				X		X		X		X		X					
NATURAL RESOURCES																										
Watercraft Licensing			X	X		X	X	X	X	X			X	X	X			X	X	X	X	X	X			
Snowmobile Licensing		X				X							X	X	X							X	X			
Fish/Hunt Licensing		X	X	X		X	X		X	X		X	X		X	X		X		X	X	X	X		X	
Forest Resources Management		X	X	X	X		X						X	X	X					X		X	X			X
Forest Protection			X		X																	X	X		X	
Park Operations														X								X	X			
Water Resources Management											X				X	X				X		X	X			X
Land Resources Management		X	X						X								X	X					X		X	
Game & Fish Management		X	X					X	X	X	X			X		X	X	X	X	X		X	X			X
Mineral Resources Management		X																X				X				
Law Enforcement		X							X	X				X		X							X			X
LAND USE																										
Classification					X						X															
Ownership			X		X						X															
ENERGY																										
Resource Inventory & Mgmnt.			X				X		X	X								X			X					
Resource Development Planning																		X				X				
AGRICULTURE																										
Food Trades Regulation									X	X			X		X			X	X			X				
Animal Disease Control							X						X	X								X			X	
Plant Disease Control									X													X			X	
Marketing Services									X	X	X		X						X			X				

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
ENVIRONMENT																										
Water Filtration				X										X									X			
Water Distribution				X	X				X					X	X		X				X		X			X
Waste Water Collection & Treat				X					X					X			X			X	X		X			
Water Pollution Monitoring		X		X	X				X					X			X				X		X	X	X	X
Flood Control & Hydro Monitor				X			X										X				X		X		X	X
Stream & Hydro Modeling					X		X		X	X				X			X				X		X	X		
Solid Waste Disposal				X													X						X			
Noise & Radiation Monitoring				X	X														X							
Air Pollution Monitoring	X		X	X	X		X	X	X					X			X		X		X		X	X		
Air Poll. Emission Inv. & Tab.	X		X	X					X					X			X		X	X	X		X	X		X
Dynamic Air Pollution Model.	X		X											X					X		X		X	X		
Environment Permits				X				X	X	X							X						X			
NATURAL RESOURCES																										
Watercraft Licensing		X		X	X		X	X	X		X		X	X	X	X	X		X	X		X	X	X		
Snowmobile Licensing								X					X						X			X	X			X
Fish/Hunt Licensing		X			X		X	X	X	X	X			X	X	X	X		X			X	X	X		X
Forest Resources Management				X						X	X										X	X	X	X		X
Forest Protection				X							X						X				X	X	X	X	X	X
Park Operations		X		X	X		X		X	X	X			X			X					X				X
Water Resources Management		X		X													X					X	X			X
Land Resources Management																	X					X	X			X
Game & Fish Management		X		X	X		X				X						X		X			X	X			X
Mineral Resources Management				X																X		X				X
Law Enforcement		X		X												X	X					X	X			
LAND USE																										
Classification							X										X									
Ownership		X			X												X									
ENERGY																										
Resource Inventory & Mgmnt.		X		X					X					X		X	X						X	X		
Resource Development Planning				X			X		X																	
AGRICULTURE																										
Food Trades Regulation									X							X				X			X			X
Animal Disease Control	X															X				X			X			X
Plant Disease Control																				X		X				
Marketing Services	X								X							X				X			X			X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
PUBLIC SAFETY																										
Message Switching		X	X	X			X	X	X	X		X		X	X	X	X		X	X		X	X	X	X	X
Fleet Cost Accounting			X						X				X	X	X			X	X			X				X
Field Contact Reports									X					X	X			X		X		X			X	
M. O. Files		X																				X				
Uniform Crime Reports	X	X	X				X	X	X				X	X	X		X	X	X	X		X	X		X	X
Stolen Property File	X	X		X			X	X	X	X				X	X		X			X		X	X		X	
Criminal History File	X	X	X	X	X		X	X	X	X	X	X	X		X		X	X	X			X	X		X	X
Citation Processing	X	X	X		X			X	X					X		X	X		X						X	X
Warrant Control	X	X	X	X				X		X				X	X		X	X		X		X	X		X	X
Indexing		X			X		X								X					X						
Docketing							X																		X	
Calendaring & Scheduling							X								X											
Consumer Protection														X												
Fingerprint Analysis									X									X				X				
Firearms Registration					X								X		X											
CORRECTIONS																										
Inmate Records	X	X	X	X	X			X	X				X		X	X	X			X		X	X		X	X
Prisoner Inventory Control	X	X	X		X				X				X	X						X		X	X			
Trust Fund Accounting			X		X											X		X				X				X
Inventory Control					X										X			X				X			X	
Prison Industries																		X				X				
Rehabilitation		X																				X				
Menu Planning					X																					
Juvenile Probation		X	X										X												X	X
Adult Probation		X	X		X				X	X					X										X	
Caseload Management		X			X								X									X				X
DRIVER LICENSING-MOTOR VEHICLE																										
Driver Licensing	X	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Registration	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Title	X	X			X		X	X	X	X			X	X	X	X			X	X	X	X	X	X	X	X
Financial Resp. Driver History		X	X	X	X	X	X		X	X		X	X	X	X				X	X		X	X			X
Driver Exam							X		X				X		X				X	X	X	X				
Vehicle Inspection					X		X		X	X						X						X			X	

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
PUBLIC SAFETY																										
Message Switching		X	X	X	X		X	X	X	X	X		X	X		X	X			X	X	X	X	X		X
Fleet Cost Accounting				X	X				X		X								X			X				
Field Contact Reports				X					X	X				X			X				X	X		X		X
M. O. Files				X									X													
Uniform Crime Reports	X			X	X		X	X	X	X	X		X	X		X	X			X		X		X		
Stolen Property File	X	X		X			X			X	X		X	X			X			X	X	X	X			X
Criminal History File	X			X					X	X	X			X			X			X	X			X		X
Citation Processing	X			X	X			X	X	X	X		X				X				X			X		
Warrant Control				X				X	X	X	X		X	X			X			X	X		X			
Indexing				X	X						X			X						X						
Docketing				X	X						X												X			X
Calendaring & Scheduling				X							X		X													X
Consumer Protection				X																		X	X			
Fingerprint Analysis				X			X																			
Firearms Registration				X						X															X	
CORRECTIONS																										
Inmate Records	X				X		X		X	X	X		X	X		X	X			X	X		X			
Prisoner Inventory Control	X				X						X			X		X				X	X		X			
Trust Fund Accounting	X	X					X				X			X		X	X									
Inventory Control							X			X				X			X									
Prison Industries							X																			
Rehabilitation											X															
Menu Planning		X																								
Juvenile Probation	X								X											X			X			
Adult Probation							X										X						X			
Caseload Management											X						X						X			
DRIVER LICENSING–MOTOR VEHICLE																										
Driver Licensing		X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Vehicle Registration	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X
Vehicle Title	X	X	X	X	X		X	X					X	X	X	X	X		X	X	X	X	X	X	X	
Financial Resp. Driver History	X	X	X	X				X	X					X		X	X			X	X	X	X	X		X
Driver Exam		X		X			X	X						X		X					X	X	X			
Vehicle Inspection				X			X	X	X											X	X			X		X

Application	Alabama	Alaska	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Hawaii	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	Montana
EDUCATION																										
Student Accounting	X		X		X	X		X			X		X				X			X		X	X			
School Aids			X	X	X	X							X	X	X					X		X	X			
Teacher Certification	X	X	X	X		X	X			X	X		X		X	X	X	X	X	X		X	X		X	
School Lunches	X		X		X		X			X	X		X	X	X	X	X	X	X			X	X		X	
Libraries		X				X					X		X	X					X			X	X			
Teacher Retirement		X		X	X		X			X			X	X	X			X	X	X		X				
Surplus Property			X		X								X		X				X			X				
Vocational School Aids			X		X		X						X	X	X			X	X			X	X			
Student Loans		X		X			X			X			X					X	X			X	X			
Student Testing											X		X				X		X	X		X				
Vocational Rehabilitation	X	X												X	X		X	X		X		X	X		X	
REGULATION																										
Banking					X	X	X						X						X			X				
Insurance			X			X	X			X	X		X	X	X	X	X	X	X			X				
Public Utility					X	X					X											X			X	
Savings and Loan					X																	X				
Liquor Control	X		X			X			X				X		X				X			X			X	X
Professional Licensing			X		X	X	X	X	X	X	X		X		X			X				X	X			X
Statewide Voter Registration		X				X		X							X		X					X				
Uniform Commercial Code			X			X			X	X																
JUDICIAL																										
Docketing				X		X	X	X	X	X	X	X	X				X			X	X	X	X		X	
Judge Assignments									X	X			X							X		X				
Statistical Reports					X	X	X	X	X	X		X	X			X	X	X	X	X	X	X	X	X	X	
Attorney Schedules		X					X	X	X					X											X	
Jury Selection		X				X	X			X	X									X	X					
Friend of the Court Work																										
Juvenile Work			X			X	X	X		X										X	X	X	X			

Application	Nebraska	Nevada	New Hampshire	New Jersey	New Mexico	New York	North Carolina	North Dakota	Ohio	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina	South Dakota	Tennessee	Texas	Utah	Vermont	Virginia	Washington	West Virginia	Wisconsin	Wyoming		Quebec
EDUCATION																										
Student Accounting				X			X				X			X	X								X			X
School Aids	X			X					X		X				X	X			X				X		X	X
Teacher Certification	X	X	X	X			X	X	X	X				X	X	X	X					X	X			X
School Lunches	X		X	X			X	X	X	X	X			X	X	X	X		X				X			
Libraries				X					X					X		X				X			X			X
Teacher Retirement		X						X		X			X				X		X							
Surplus Property				X				X						X												
Vocational School Aids				X					X	X													X			
Student Loans				X				X		X						X										X
Student Testing	X			X					X													X				X
Vocational Rehabilitation	X									X			X	X	X	X										
REGULATION																										
Banking	X			X												X				X						
Insurance	X	X	X	X	X				X	X	X					X	X			X		X		X		X
Public Utility		X		X					X	X	X						X			X		X		X		
Savings and Loan		X		X					X		X															
Liquor Control	X		X					X	X	X							X			X	X	X				
Professional Licensing	X			X	X				X			X	X				X		X	X	X		X			X
Statewide Voter Registration	X	X											X				X							X		
Uniform Commercial Code															X		X						X			
JUDICIAL																										
Docketing		X		X	X	X	X				X		X	X	X						X		X			
Judge Assignments				X	X								X		X								X			
Statistical Reports	X	X		X	X	X	X	X	X		X		X	X	X	X	X			X	X	X	X			X
Attorney Schedules		X			X	X					X		X													
Jury Selection		X				X		X					X													
Friend of the Court Work																										
Juvenile Work				X				X				X	X		X		X			X	X		X			

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA													
FINANCE													
Appropriation Accounting	8/77	COBOL	OS/MVS	370/158	.5MB	X	X		X	X	X	X	
Fund Accounting	8/77	COBOL	OS/MVS	370/158	.5MB	X	X		X	X	X	X	
Vendor Payments	8/77	COBOL	OS/MVS	370/158	.5MB	X	X		X	X	X	X	
Payroll	5/76	ASMB	OS/MVS	370/158	128K	X	X		X		X		
BUDGET													
Request Form Preparation	9/77	COBOL	OS/MVS	370/158	.5MB	X	X		X	X	X	X	
PURCHASING													
Vendor File		COBOL	VS9	U90/60V	750K		X		X	X		X	X
Bid Request Preparation		COBOL	VS9	U90/60V	750K		X		X	X		X	X
PERSONNEL													
Personnel Records		COBOL		370/158	.5MB	X	X		X	X	X	X	
RETIREMENT													
Member Accounting - Active		NEAT 3 & COBOL	B3		128K	X	X		X	X	X	X	
Fund Accounting	6/75	COBOL	B2		48K	X	X		X		X		
Benefit Calculation	5/77	COBOL	B2		128K		X		X	X	X	X	
Retirant Payroll	1/76	COBOL	B2		64K	X	X		X				
Investment Analysis	6/75	COBOL	B2		64K	X	X		X		X		
Actuarial Studies	6/75	COBOL	B2		64K	X	X		X	X			
Member Accounting-Retired	In Process	NEAT	B2		64K	X	X		X				
Refund of Contribution - Payroll	9/74-In Process	NEAT	B2		64K	X	X		X				
REVENUE													
Income Tax													
Arithmetic Audit	1977	ASMB	RCA/DOS	70/6	40K	X			X		X		
Selective Audit	1977	ASMB	RCA/DOS	70/6	40K	X			X		X		
Compare IRS Tapes	1973	ASMB	RCA/DOS	70/6	50K	X			X		X		
Balance to Employer Reports	1973	ASMB	RCA/DOS	70/6	35K	X			X		X		
Employer Accounting	1975	ASMB	RCA/DOS	70/6	98K		X		X			X	
Fund Accounting	1970	ASMB	RCA/DOS	70/6	20K	X			X		X		
Refunds	1972	ASMB	RCA/DOS	70/6	40K		X		X		X		
Delinquent Notices	1977	ASMB	RCA/DOS	70/6	30K	X			X		X		
Declaration Accounting	1975	ASMB	RCA/DOS	70/6	98K		X		X			X	
Accounts Receivable	1975	ASMB	RCA/DOS	70/6	98K		X		X			X	
Corporations - Income Tax	1975	ASMB	RCA/DOS	70/6	98K		X		X			X	
Unclaimed Property	1974	ASMB	RCA/DOS	70/6	98K		X		X			X	
City/County Sales & Use Tax	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA (Continued)													
Sales Tax													
Fund Accounting	1970	ASMB	RCA/DOS	70/6	30K	X			X		X		
Delinquent Notices	1976	ASMB	RCA/DOS	70/6	30K	X			X		X		
Accounts Receivable	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Rental/Lease Tax	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Use Tax	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Share Tax	1975	ASMB	RCA/DOS	70/6	98K		X		X			X	
Motor Vehicle Registration	1977	ASMB	RCA/DOS	70/6	98K		X		X			X	
Motor Fuel	1971	ASMB	RCA/DOS	70/6	30K	X			X		X		
Motor Vehicle Titles	1977	ASMB	RCA/DOS	70/6	98K		X		X			X	
Inheritance	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Severance	1973	ASMB	RCA/DOS	70/6	35K	X			X		X		
Coal Tonnage	1977	ASMB	RCA/DOS	70/6	35K	X			X		X		
Franchise	1973	ASMB	RCA/DOS	70/6	98K		X		X			X	
Financial Institution Excise	1974	ASMB	RCA/DOS	70/6	40K	X			X		X		
Utility	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Lodging Tax	1976	ASMB	RCA/DOS	70/6	98K		X		X			X	
Motor Carrier Tax	1976	ASMB	RCA/DOS	70/6	30K	X			X		X		
Securities Registration	1973	ASMB	RCA/DOS	70/6	25K	X			X		X		
Store Licenses	1977	ASMB	RCA/DOS	70/6	40K	X			X		X		
Business Licenses	1977	ASMB	RCA/DOS	70/6	45K	X			X		X		
Administrative Accounting	1977	ASMB	RCA/DOS	70/6	50K		X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	CONT	COBOL	OS/VS1	370/145	512K	X	X		X	X	X	X	X
Employer Accounting	CONT	COBOL/BAL	OS/VS1	370/145	512K	X	X		X		X	X	X
Wage Records	CONT	COBOL	OS/VS1	370/145	512K	X	X		X		X	X	X
Employment Service	AS REQ	COBOL	OS/VS1	370/145	512K	X	X		X		X	X	X
ESARS	AS REQ	COBOL	OS/VS1	370/145	512K	X	X		X		X		X
Computer-Assisted Job Placement	AS REQ	COBOL	OS/VS1	370/145	512K	X	X		X		X		X
Administrative													
Purchasing, Property Control & Cost Accounting	AS REQ	COBOL	OS/VS1	370/145	512K	X	X		X		X		X
Research & Statistics	CONT	COBOL	OS/VS1	370/145	512K	X	X		X		X		X
Personnel	9/77	COBOL	OS/VS1	370/145			X			X		X	
Federal Program	CONT	COBOL	OS/VS1	370/145	512K	X	X		X			X	X
PUBLIC HEALTH													
Vital Statistics	3/77	COBOL	OS/VS1	370/158	132K	X	X		X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA (Continued)													
Licensing & Inspection	10/76	COBOL	OS/MVS	370/158	64K	X	X		X		X		X
Registries(Occup. & Disease)	5/77	COBOL	OS/MVS	370/158	196K	X	X		X				X
Maternal & Child Care	9/76	COBOL	OS/MVS	370/158	196K	X	X		X				X
Financial Aids	7/76	COBOL	OS/MVS	370/158	128K	X	X		X		X		X
Manpower and Facilities Planning	6/76	COBOL	OS/MVS	370/158	96K	X	X		X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	OS/MVS	370/158		X	X		X		X		
Medical Records System	1978	PL/1	OS/MVS	370/158		X	X		X		X		
Drug/Pharmacy	1978	COBOL	OS/MVS	370/158		X	X		X	X	X	X	
Payroll			OS/MVS	370/158		X	X						
Invoice Payment			OS/MVS	370/158		X	X						
Budget/Fiscal Accounting			OS/MVS	370/158		X	X						
TRANSPORTATION													
Planning													
Origin & Destination	11/76	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Demographics	11/76	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Accident Records	7/77	COBOL	OS/MVS	370/158	256K	X	X		X		X		X
Transportation Records	11/76	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Right-of-Way	11/76	ASMB/PL1	OS/MVS	370/158	128K	X			X		X		X
Design													
Roadway Design	1973	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Bridge Design	1976	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Construction													
Concrete Design	1973	FORTRAN	OS/MVS	370/158	150K				X		X		X
Bid Letting	1977	PL/1	OS/MVS	370/158	256K		X		X		X		X
Air Quality Analysis	4/77	FORTRAN	OS/MVS	370/158	256K	X	X		X		X		X
Maintenance													
Inventories	6/77	COBOL	OS/MVS	370/158	256K	X	X			X		X	X
Resource Allocation	1973	COBOL	OS/MVS	370/158	256K	X	X		X		X		X
Administration													
Project Status	9/77	COBOL IMS/VS	OS/MVS	370/158	512K		X			X		X	
AGRICULTURE													
Pesticide Inventory	6/77	COBOL	VS9	U 90/80	768K	X	X			X		X	X
Pesticide Applicator Certification	6/77	COBOL	VS9										
PUBLIC SAFETY													
Uniform Crime Reports (ACJIS)	1/77	COBOL	OS/MVS	370/158						X			

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALABAMA (Continued)													
Stolen Property File (ACJIS)	1/77	COBOL	VS9	U 90/80	768K	X	X		X	X		X	
Criminal History File (ACJIS)	1/80	COBOL	VS9	U 90/80	768K	X	X			X		X	
Citation Processing	1/79	COBOL	VS9	U 90/80	768K	X	X		X	X	X	X	
Warrant Control (Courts Management)	7/78	COBOL	VS9	U 90/80	768K	X	X		X				
CORRECTIONS													
Inmate Records	OPER	COBOL		U 90/80		Back-Up	X			X		X	
Prisoner Inventory Control	OPER	COBOL		U 90/80		Back-Up	X			X		X	
DRIVER LICENSING - MOTOR VEHICLE													
Driver Licensing	1/77	COBOL	VS9	U 90/80	768K	X	X		X	X	X	X	X
Vehicle Registration		ASMB	DOS	U 90/80	256K	X	X		X		X		
Vehicle Title (Department of Revenue)	1/75	ASMB	DOS	U 90/80	256K	X	X		X	X	X	X	
EDUCATION													
Student Accounting	6/77	ASMB	OS/MVS	370/158		X	X		X		X		
Teacher Certification	8/74	PL/1	OS/MVS	370/158		X	X		X		X	X	
School Lunches	12/76	PL/1	OS/MVS	370/158		X	X		X		X		
Accounting	12/76	PL/1	OS/MVS	370/158		X	X		X		X	X	
Vocational Rehabilitation	12/76	ASMB	OS/MVS	370/158		X	X		X	X	X	X	
Textbooks	12/76	ASMB	OS/MVS	370/158		X	X		X		X		
School Financial Statements	11/76	PL/1	OS/MVS	370/158		X	X		X		X		
Crippled Children Services	12/76	PL/1	OS/MVS	370/158		X	X		X		X		
Exceptional Children	12/76	PL/1	OS/MVS	370/158		X	X		X		X	X	
REGULATION													
Liquor Control													
Store Sales & Inventory Control	1969	BAL	OS/MVS	370/158			X		X			X	
Warehouse Inventory Control	1976	COBOL	OS/MVS	370/158			X		X				
Merchandise Distribution to Retail Outlets	1969	BAL	OS/MVS	370/158			X		X			X	
General and Subsidiary Ledgers	1969	BAL	OS/MVS	370/158			X		X		X		
Financial and Stores Operating Statement	1969	BAL	OS/MVS	370/158			X		X				
Licensing	1969	BAL	OS/MVS	370/158			X		X			X	
Personnel Information System & Payroll	1972	BAL	OS/MVS	370/158			X		X	X		X	
Enforcement Case & Vehicle Information System	1976	COBOL	OS/MVS	370/158			X			X		X	
Enforcement Reporting	1976	COBOL	OS/MVS	370/158			X		X			X	
Price List Calculations and Publishing	1973	BAL	OS/MVS	370/158			X		X		X		
Sales Statistics	1969	BAL	OS/MVS	370/158			X		X				
Annual Report Publishing	1970	BAL	OS/MVS	370/158			X		X				
Merchandise Purchase Orders Issue & Control	1969	BAL	OS/MVS	370/158			X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA													
FINANCE													
Appropriation Accounting	1981	COBOL	OS	3033	256K	X			X		X		
Fund Accounting	1981	COBOL	OS	3033	256K	X			X		X		
Check Reconciliation	1972	COBOL	DOS/VS	3031	256K	X			X		X		
Vendor Payments	1981	COBOL	OS	3033	256K	X			X		X		
Payroll	1968	COBOL	DOS/VS	3031	256K	X			X		X	X	
Cash Flow	1981	COBOL	OS	3033	256K	X			X		X		
Revenue Projection	1981	COBOL	OS	3033	256K	X			X		X		
Revenue Sharing	1981	COBOL	OS	3033	256K	X			X		X		
Fixed Asset Accounting	1981	PL/1	OS	3033	256K	X			X		X		
Risk Management	1981	COBOL	OS	3033	256K	X			X		X		X
BUDGET													
Request Form Preparation	1981	COBOL	OS	3033	256K	X			X		X		
Document Preparation	1981	RAMIS	CMS	3033	256K		X			X			
Inquiry	1981	PL/1	OS	3033	256K		X		X			X	
PURCHASING													
Vendor File	1981	COBOL	OS	3033	256K	X			X		X		
Property Control	1979	DMS	OS	3033	256K		X		X	X	X	X	
PERSONNEL													
Eligibility Register	1981	COBOL	OS	3033	256K	X			X		X		
Personnel Records	1981	COBOL	OS	3033	256K	X			X		X	X	
Skills Inventory	1981	COBOL	OS	3033	256K	X			X		X		
Position Control	1981	COBOL	OS	3033	256K	X			X		X		
Exam Validation	1981	FORTRAN	OS	3033	256K	X			X		X		
Collective Bargaining	1977	COBOL	DOS/VS	3031	256K	X			X		X		
Leave Records	1978	COBOL	DOS/VS	3031	256K	X			X		X		
RETIREMENT													
Member Accounting	1974	BAL	DOS/VS	3031	256K	X			X		X		
Check Reconciliation	1981	COBOL	OS	3033	256K	X			X		X		
Deferred Compensation	1974	COBOL	DOS/VS	3031	256K	X			X		X		
Supplemental Benefits	1981	COBOL	OS	3033									
REVENUE													
Income Tax													
Arithmetic Audit	1975			3741	8K								
Selective Audit	1975			3741	8K								
Employer Accounting	1981	COBOL	OS	3033	256K	X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
Refunds	1981	COBOL	OS	3033	256K	X			X		X		
Delinquent Notices	1981	COBOL	OS	3033	256K	X			X		X		
Accounts Receivable	1981	COBOL	OS	3033	256K	X	X			X		X	
Business License	1981	DMS	OS	3033	256K		X			X		X	
STATEWIDE PROPERTY ASSESSMENT													
Senior Citizen Property Tax	1981	COBOL	OS	3033	256K	X			X		X		
LEGISLATIVE	1980	PL/1	OS	3031	256K		X			X		X	
Type Composition	1979	ATMS	OS	3031	256K		X			X		X	
WELFARE													
Central Persons Index	1978	DMS	OS	3033	256K		X		X			X	X
Application Assistance	1978	DMS	OS	3033	256K		X			X		X	X
Eligibility Determination	1978	DMS	OS	3033	256K	X	X			X		X	X
Grant Computation	1978	DMS	OS	3033	256K		X			X		X	X
Case Record Maintenance	1978	DMS	OS	3033	256K	X	X		X	X	X	X	
Warrant Writing	1981	COBOL	OS	3033	256K	X			X		X		
Medicaid													
Eligibility Determination	1978	COBOL	DOS/VS	3031	256K	X			X		X		
Vendor Payment	1981	DMS	OS	3033	256K	X	X		X	X	X	X	
Utilization & Surveillance	1981	DMS	OS	3033	256K	X	X		X	X	X	X	
Federal Reports	1981	COBOL	OS	3033	256K	X			X		X		
Case Load Management	1981	COBOL	OS	3033	256K	X			X		X		X
Food Stamps	1978	DMS	DOS/VS	3031	256K	X	X		X		X	X	
Nursing Home Registration	1981	COBOL	OS	3033	256K	X			X		X		
Foster Home	1978	DMS	OS	3033	256K	X	X		X		X	X	X
Social Service Provider	1978	COBOL		3033	256K	X	X		X		X	X	
Rabies Control	1979	DMS	OS	3033	256K		X			X		X	
Public Health "Strep"	1979	DMS	DOS/VS	3031	256K		X			X		X	
VETERANS AFFAIRS													
Farm and Home Loan	1981	COBOL	OS	370/168	256K		X		X		X	X	
Bonus Payments	1981	COBOL	OS	370/168	256K	X			X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance (UI)													
Employer Accounting	1981	COBOL	OS	370/148	512K	X	X		X	X		X	
Wage Records	1980	COBOL	OS	370/148	512K	X	X		X	X		X	
Claimant Accounting	1980	COBOL	OS	370/148	896K	X	X		X	X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
Employment Service (ES)													
ESARS	1981	COBOL	OS	370/148	512K	X	X		X		X		X
Computer-Assisted Job Placement	1981	COBOL	OS	370/148	512K	X	X		X		X		X
Administrative													
Staff Maintenance	1981	RMS	RMS	LEXITRON WP			X		X		X	X	X
Purchasing, Property Control & Cost Accounting	1981	COBOL	OS	370/148									
OSHA	1979	BASIC	WANG BASIC	WANG 2200			X		X				X
PUBLIC HEALTH													
Vital Statistics	1979	DMS	OS	3033	256K	X	X		X	X	X	X	
Licensing & Inspection	1978	DMS	OS	3033	256K	X	X		X		X	X	
Clinical Laboratory	1978	DMS	OS	3033	256K	X				X		X	X
MENTAL HEALTH & HOSPITALS													
Medical Records System	1981	FORTRAN	OS	3031	512K	X			X		X		
TRANSPORTATION													
Planning													
Origin & Destination	1981	FORTRAN	OS	370/148	96K	X			X		X		
Demographics(Traffic Count)	1979	FORTRAN		TEK46620			X			X		X	
Accident Records	1981	COBOL	OS	3031	256K	X			X		X		
Design													
Roadway Design	1981	FORTRAN	OS	370/148	96K	X			X		X		
Bridge Design	1981	FORTRAN	OS	370/148	96K	X			X		X		
Construction													
Bid Letting	1981	COBOL	OS	3031	256K	X			X		X		
Administration													
Project Status	1981	COBOL	OS	3033	96K	X			X		X		
Capitol Improvement Proj. Stat.	1979	BASIC	TEK46620				X			X		X	
ENVIRONMENT													
Water Pollution Monitoring	1981	COBOL	OS	3033	256K	X	X		X	X		X	
Air Pollution Monitoring	1981	COBOL	OS	3033	256K	X			X		X		
NATURAL RESOURCES													
Snowmobile Licensing	1981	COBOL	OS	370/148	96K	X			X		X		
Fish/Hunt Licensing	1981	COBOL	OS	3031	256K	X			X		X		
Forest Resources Management	1981	FORTRAN	OS	370/148	96K	X			X		X		
Mineral Resources Management	1981	COBOL	OS	370/148	96K	X			X		X		
Law Enforcement	1981	COBOL	OS	370/148	96K	X			X		X		

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ALASKA (Continued)													
PUBLIC SAFETY													
Message Switching	1972			NOVA	32K		X			X		X	
M.O. Files	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Uniform Crime Reports	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Stolen Property File	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Criminal History File	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Citation Processing	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Warrant Control	1972	BAL	DOS/VS FASTER	4341	512K		X			X		X	
Indexing	1972	BAL	DOS/VS FASTER	4341	512K	X			X		X		
Pre Payroll Processor	1979	COBOL	DOS/VS	3031	256K		X			X		X	
Microfilm Retrieval	1981	COBOL	OS	3033	256K		X			X		X	
Fire Marshall (ANFIRS)	1981	COBOL	OS	3033	256K		X			X		X	
CORRECTIONS													
Inmate Records	1978	BAL	FASTER	4341	512K		X			X		X	
Prisoner Inventory Control	1978	BAL	FASTER	4341	512K		X			X		X	
Juuvenile Probation	1981	COBOL	OS	3033	256K	X			X		X		
Adult Probation	1981	COBOL	OS	3031	256K	X			X		X		
Caseload Management	1981	COBOL	OS	3031	256K	X			X		X		
Recidivism	1981	COBOL	OS	3031	256K	X			X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Vehicle Registration	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Vehicle Title	1972	BAL	DOS/VS FASTER	4341	512K	X	X		X		X	X	
Financial Resp. Driver History	1974	COBOL	DOS/VS	4341	512K	X			X		X		
EDUCATION													
Teacher Certification	1981	COBOL	OS	3033	256K	X			X		X		
Libraries	1981	COBOL	OS	3033	256K	X			X		X		
Teacher Retirement	1981	BAL	OS	3033	256K	X			X		X		
Student Loans	1976	COBOL	DOS/VS	3031	256K	X			X		X		
Vocational Rehabilitation	1981	COBOL	OS	3033	256K	X			X		X		
REGULATION													
Statewide Voter Registration	1981	COBOL	OS	3033	256K	X			X		X		
Corporate Data	1981	COBOL	OS	3033	256K		X			X		X	X
GIG Reservoir Modeling	1979	COBOL	OS	4341	256K	X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ALASKA (Continued)													
JUDICIAL													
Attorney Schedules	1981	COBOL	OS	3033	256K	X			X		X		
Jury Selection	1981	BAL	OS	4341	512K	X			X		X		
Elections	1972	BAL	DOS/VS	3031	512K	X	X		X		X	X	X
ARIZONA													
FINANCE													
Appropriation Accounting	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Fund Accounting	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Check Reconciliation	6/76	COBOL	GCOS	HDPS3	40K	X	X		X				
Vendor Payments	10/77	COBOL	GCOS	HDPS3	24K	X	X		X		X		
Payroll	11/81	COBOL	GCOS	HDPS3	8K	X	X		X				
Federal Aid Control System	6/80	COBOL	GCOS	HDPS3	24K		X		X	X			
Fixed Asset Accounting	6/76	COBOL	GCOS	HDPS3	28K	X	X		X				X
Special Fund Accounts Payable	2/81	COBOL	GCOS	HDPS3	60K	X	X		X	X	X	X	X
Industrial Commission													
Bond Subsystem	6/78	COBOL	GCOS	HDPS4	32K	X	X		X				
Deferred Compensation	6/78	COBOL	GCOS	HDPS4	36K	X	X		X				
Employer	6/75	COBOL	GCOS	HDPS3	18K	X		X	X		X		
Claims	6/75	COBOL	GCOS	HDPS3	40K	X		X	X		X		
Carrier Insurance	7/73	COBOL	GCOS	HDPS3	18K	X		X	X		X		
Safety System	12/75	COBOL	GCOS	HDPS3	16K	X		X	X		X		X
Fire System	6/76	COBOL	GCOS	HDPS3	27K	X		X	X		X		X
Risk Management													
Claims System	1/77	COBOL	GCOS	HDPS3	32K	X	X		X		X		
PURCHASING													
Vendor File	1/80	COBOL	GCOS	HDPS4	32K	X	X		X	X		X	
Purchase Order Writing	7/82	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	
Inventory	7/75	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	
PERSONNEL													
Personnel Records	4/76	COBOL	GCOS	HDPS3	43K	X	X		X		X		X
Position Control	6/75	COBOL	GCOS	HDPS3	32K	X	X		X		X		X
Leave Records	7/78	COBOL	DOS/VSE	NAS5000E	2MB	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
Salary Survey	10/78	COBOL	GCOS	HDPS4	25K	X	X		X				
EEO Reporting	6/80	COBOL	GCOS	HDPS4	82K	X	X		X				
RETIREMENT													
Member Accounting	4/76	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Fund Accounting	4/76	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Benefit Calculation	4/74	COBOL	GCOS	HDPS3	35K	X	X	X	X		X		
Check Reconciliation	12/75	COBOL	GCOS	HDPS3	20K	X	X	X	X		X		
Investment Analysis	7/76	COBOL	GCOS	HDPS3	15K	X	X	X	X		X		X
Actuarial Studies	7/76	COBOL	GCOS	HDPS3	25K	X		X	X				
General Ledger	5/76	COBOL	GCOS	HDPS3	23K	X	X	X	X		X		
REVENUE													
Income Tax	8/78	COBOL	VS/9	U9080			X		X			X	
Arithmetic Audit		BAL	VS/9	U9080	50K	X			X		X		
Compare IRS Tapes		BAL	VS/9	U9080	30K	X			X		X		
Employer Accounting		BAL	VS/9	U9080	50K	X			X		X		
Refunds		BAL	VS/9	U9080	30K	X			X		X		
Accounts Receivable		BAL	VS/9	U9080	45K	X			X		X		
Sales Tax	7/78	COBOL	VS/9	U9080			X		X		X		
Fund Accounting		BAL	VS/9	U9080	90K	X			X		X		
Tax Appeals Scheduling	2/81	COBOL	GCOS										
Other Tax													
Property	6/78	COBOL/BAL	VS/9	U9080	900K	X		X			X		
Luxury		BAL	VS/9	U9080	30K	X		X	X		X		
Corporations		BAL	VS/9	U9080	75K	X			X		X		
LOTTERY													
Gaming Control	6/81	COBOL	GCOS	L6/48	256K	X	X		X		X		X
LEGISLATIVE													
Modeling (School Finance)	6/74	COBOL	GCOS	HDPS3	36K	X		X	X		X		X
WELFARE													
Central Persons Index	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Application Assistance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Eligibility Determination	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Grant Computation	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Case Record Maintenance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Warrant Writing	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Payment-in-Kind	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
AH C[illegible]S													
Eligibility Determination	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Vendor Payment	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Utilization & Surveillance	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Federal Reports	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Case Load Management	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Administrative	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Food Stamps	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Vocational Rehabiliation	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Nursing Home Registration	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
Foster Home	7/82	COBOL	GCOS	HDPS4	35K	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Employer Accounting	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Wage Records	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Claimant Accounting	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Employment Services	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
ESARS	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Computer Assisted Job Placement	7/82	COBOL	MVS	NAS7000	8MB	X	X		X	X		X	
Administrative	7/82	COBOL	MVS	NAS7000	8MB	X	X		X				
Staff Maintenance	7/82	COBOL	MVS	NAS7000	8MB	X	X		X				
PUBLIC HEALTH													
Vital Statistics	4/80	COBOL		66DPS4	17K	X	X		X		X		X
Licensing & Inspection	6/82	COBOL	GCOS	66DPS4	40K		X		X		X		X
Maternal & Child Care	2/81	IPSS	GCOS	66DPS4	40K		X		X		X		
Clinical Laboratory	2/81	COBOL	GCOS	66DPS4	50K		X		X		X		
Patient Accounting	6/79	COBOL	GCOS	HDPS4	32K		X		X	X		X	
Pharmacy Inventory	6/79	COBOL	GCOS	HDPS4	32K		X		X		X		X
Birth Certificates	6/81	COBOL	GCOS	L6/57	14K		X		X			X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	6/80	COBOL	GCOS	66DPS4	80K	X	X		X		X		
Hospital Admin. System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Patient Info. Proc. System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Medical Recorcds System	7/82	COBOL	GCOS	66DPS4	60K		X			X		X	X
Appropriation Accounting	9/75	COBOL	GCOS	HDPS4	12K	X		X	X				
SPSS (Release 8)	1/80	FORTRAN	GCOS	HDPS4	48K	X	X						

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination	1974	FORTRAN/PL1 COBOL	MVS	AMD470/V6II	256K	X	X		X		X		X
Accident Records	1976	PL1	MVS	AMD470/V6II	256K	X	X		X	X	X	X	X
Transportation Records	1980	PL1/FORTRAN	MVS	AMD470/V6II	256K	X	X		X		X		X
Right-of-Way	1975	FORTRAN MARK IV	MVS	AMD470/V6II	192K	X	X		X		X		X
Analytical Photogrametry	1974	FORTRAN	MVS	AMD470/V6II	384K	X	X		X		X		X
Design													
Roadway Design	1979	FORTRAN/PL1	MVS	AMD470/V6II	384K	X	X		X		X		X
Bridge Design	1977	FORTRAN/PL1	MVS	AMD470/V6II	384K	X	X		X		X		X
Construction													
Material Standards	1979	FORTRAN/PL1	MVS	AMD470/V6II	384K	X	X		X		X		X
Bid Letting	1982	PL1/MARK IV	MVS	AMD470/V6II	192K	X	X		X		X		X
Pavement Management	1981	PL1	MVS	AMD470/V6II	384K	X	X		X	X	X	X	X
Maintenance													
Inventories (Equipment)	1974	MARK IV/PL1	MVS	AMD470/V6II	384K	X	X		X		X		X
Resource Allocation	1976	PL1/MARK IV	MVS	AMD470/V6II	384K	X	X		X		X		X
Administration													
Concurrent Audit	1975	PL1/COBOL	MVS	AMD470/V6II	256K	X	X		X		X		X
AERONAUTICS													
Licensing	1982	PL1	MVS	NAS HS/7000	384K	X	X		X	X	X	X	X
ENVIRONMENT													
Waste Water Coll. & Treat.	6/80	COBOL	GCOS	66DPS4	40K		X		X		X		
Water Pollution Monitoring	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Flood Control & Hydro Monitor.	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Stream & Hydro Modeling	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Air Pollution Monitoring	2/81	COBOL	GCOS	66DPS4	50K		X		X		X		
Air Poll. Emission Inv. & Tab.	6/82	COBOL	GCOS	66DPS4	40K		X		X		X	X	
Department of Water Resources													
Flood Control HEC 2	1982	FORTRAN	OS/MVS	M80-41	2MB	X	X		X				X
Flood Control HEC 1	1982	FORTRAN	OS/MVS	M80-41	240K	X	X		X				X
Flood Control HEC 3	1982	FORTRAN	OS/MVS	M80-41	240K	X	X		X				X
Flood Control DAMS2	1982	FORTRAN	OS/MVS	M80-41	180K	X	X		X				X
Flood Control TR20	1982	FORTRAN	OS/MVS	M80-41	220K	X	X		X				X
Ground Water Models	1980	FORTRAN	OS/MVS	M80-41	120K	X	X		X				
Digitizing/Plotting	1982	FORTRAN	OS/MVS	M80-41	64K	X	X		X	X			

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
VICAR/IBIS	1982	FORTRAN	OS/MVS	M80-41	180K	X	X		X				X
Water Management	1982	FORTRAN	OS/MVS	M80-41	40K	X	X		X				
NATURAL RESOURCES													
Watercraft Licensing	1/79	COBOL	GCOS	HDPS4	22K	X		X	X		X		
Forest Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Forest Protection	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Water Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Land Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Game & Fish Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Mineral Resources Management	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Game & Fish Department													
Hunt Drawing	8/77	COBOL	GCOS	HDPS4	32K	X	X	X	X				X
Equipment Operating	7/77	COBOL	GCOS	HDPS4	32K	X			X				
LAND USE													
Classification	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
Ownership	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
ENERGY													
ESRI Computer Mapping	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
ELAS Image Processing	4/82	FORTRAN IV	PRIMOS	PRIME550II	.5MB		X		X	X	X	X	
PUBLIC SAFETY													
Message Switching	7/74	CODEL	COMTEN NCP	COMTEN 476	256K		X			X		X	
Field Contact Reports	7/78	COBOL	DOS/VSE	NAS 5000E	1MB	X	X			X		X	
Uniform Crime Reports	7/75	COBOL	DOS/VSE	NAS 5000E	1MB	X			X				
Citation Processing	7/81	COBOL	DOS/VSE	NAS 5000E	2MB	X			X				
Warrant Control	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Wanted Persons	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Stolen Vehicles	7/75	BAL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
Security Guard Licensing	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X		X	
Offender Based Tracking	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X		X	
Peace Officer Training Records	7/80	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X		X		
Drug Addict Reporting	7/77	COBOL	DOS/VSE	NAS 5000E	1MB	X			X		X		
FCC License Renewal	7/81	COBOL	DOS/VSE	NAS 5000E	1MB	X	X		X	X	X	X	
CORRECTIONS													
Inmate Records	7/76	COBOL	GCOS	HDPS4	256K	X	X	X	X		X		X
Prisoner Inventory Control	6/74	COBOL	GCOS	HDPS4	25K	X	X	X	X		X		X
Trust Fund Accounting	7/81	COBOL	GCOS	HDPS4	30K	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARIZONA (Continued)													
Juvenile Probation	6/78	COBOL	GCOS	HDPS4	24K	X	X	X	X		X		
Adult Probation	7/75	COBOL	DOS/VS	370/135	246K		X	X	X		X		X
BPS Residence Offense	6/74	COBOL	GCOS	HDPS3	24K	X	X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1980	PL1	MVS	NAS AS7000	384K	X	X			X		X	X
Vehicle Registration	1982	PL1	MVS	NAS AS7000	512K	X	X		X	X	X	X	X
Vehicle Title	1982	PL1	MVS	NAS AS7000	512K	X	X		X	X	X	X	X
EDUCATION													
Teacher Certification	7/74	COBOL	GCOS	HDPS3	17K		X			X	X	X	
School Lunches	8/73	COBOL	GCOS	HDPS3	45K	X			X		X		
Commodities	8/78	COBOL	GCOS	HDPS3	40K	X			X		X		
School District Employees	6/78	COBOL	GCOS	HDPS3	40K	X	X		X		X		
Information Services	6/78	COBOL	GCOS	HDPS3	30K	X	X		X		X		
School District Budgets	8/76	COBOL	GCOS	HDPS3	30K	X	X		X		X		
REGULATION													
Insurance Licensing	7/80	COBOL	GCOS	HDPS3	20K	X		X	X				
Liquor Control Licensing	5/79	COBOL	GCOS	HDPS3	28K	X	X		X		X		X
Professional Licensing	4/76	COBOL	GCOS	HDPS3	30K	X		X	X		X		
Uniform Commercial Code	1/81	COBOL	GCOS	HDPS3	36K	X	X	X	X			X	
Real Estate Licensing	6/78	COBOL	GCOS	HDPS3	24K	X	X		X		X		X
Nursing Board Licensing	10/75	COBOL	GCOS	HDPS3	30K	X	X	X	X		X		
Weights & Measures	7/75	COBOL	GCOS	HDPS3	32K	X		X	X		X		X
Risk Management													
Claims System	1/77	COBOL	GCOS	HDPS3	32K	X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARKANSAS													
FINANCE													
Appropriation Accounting	6/79	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Fund Accounting	6/79	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Check Reconciliation	6/79	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Vendor Payments	6/79	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Payroll	6/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Federal Aid Control System	6/79	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
BUDGET													
Request Form Preparation	7/80	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Document Preparation	7/80	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Projections-Personal Service	11/74	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
PURCHASING													
Specification File	1/80	COBOL	OS	~~IBM 4341~~ AMD 470/V6	~~8.0M~~ 8.0M	X			X		X		
Vendor File	1/80	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X			X		X		
Bid Request Preparation	1/80	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X			X		X		
Inventory	7/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
PERSONNEL													
Personnel Records	7/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Position Control	7/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X			X	X	X	
Leave Records	9/75	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		
RETIREMENT													
Member Accounting	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Fund Accounting	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Benefit Calculation	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Check Reconciliation	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Actuarial Studies	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
REVENUE													
Income Tax													
Arithmetic Audit	1972	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		
Compare IRS Tapes	3/74	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X	X	X		X		
Employer Accounting	4/80	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		
Refunds	1/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		
Delinquent Notices	1/73	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X			X		X		
Accounts Receivable	10/77	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X		X		
Sales Tax													
Arithmetic Audit		COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARKANSAS (Continued)													
Delinquent Notices	3/77	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M		X		X		X		
WELFARE													
Central Persons Index	9/70	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M	X	X		X		X		
Eligibility Determination	9/70			370/158 AMD470/V5	4.0M								
Medicaid													
Vendor Payment	9/70	COBOL	VS1	370/158 AMD470/V5	4.0M	X	X		X		X		
Utilization & Surveillance	9/70												
Food Stamps	9/70												
Vocational Rehabilitation		RPG		370/158 AMD470/V5	3.0M					X		X	
Nursing Home Registration	9/70	COBOL	VS1	370/158 AMD470/V5	4.0M	X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting		COBOL		D1106		X	X		X		X		
Wage Records		COBOL		D1106		X	X		X		X		
Claimant Accounting		COBOL		D1106		X	X		X		X		
Employment Service													
ESARS		COBOL		D1106		X	X		X		X		
Workmen's Compensation	1/78	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M	X	X		X		X		
PUBLIC HEALTH													
Vital Statistics				BURR 1700		X	X		X		X		
Maternal & Child Care	9/77	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System		RPG		SYS 3		X	X		X		X		
TRANSPORTATION													
Planning													
Origin & Destination		COBOL	VS1	370/145	562K	X	X		X		X		
Accident Records	6/74	COBOL	OS	IBM 4341 AMD470/V6		X	X		X		X		
Design													
Roadway Design		FORTRAN	VS1	370/145	562K	X	X		X		X		
Construction													
Bid Letting		COBOL	VS1	370/145	562K	X	X		X		X		
ENVIRONMENT													
Water Pollution Monitoring		FORTRAN		1130									
Flood Control & Hydro Monitor		FORTRAN		1130					X			X	
Air Poll. Emission Inv. & Tab.		FORTRAN		1130					X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ARKANSAS (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL		H 105					X			X	
Fish/Hunt Licensing		COBOL		H 105					X			X	
Forest Resources Management	10/76	COBOL				X	X		X		X		
PUBLIC SAFETY													
Message Switching	6/68	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M					X			
Stolen Property File	1/72	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M		X			X		X	
Criminal History File	1/72	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M		X			X		X	
Warrant Control	1/72	COBOL	VS1	370/158 AMD470/V5	3.0M 4.0M		X			X		X	
CORRECTIONS													
Inmate Records	6/72	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/72	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Vehicle Registration	1/72	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Finan. Respon. Driver History	1/72	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
EDUCATION													
Teacher Retirement	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	
Student Loans	7/81	COBOL	OS	IBM 4341 AMD 470/V6	8.0M 8.0M	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA													
FINANCE*													
Appropriation Accounting	1977	COBOL	OS/AVS	IBM		X	X		X		X	X	
Fund Accounting	1981	COBOL	OS/AVS	IBM		X	X		X		X	X	
Bank Accounting	1974	COBOL	OS/AVS	IBM		X	X		X				
Check Reconciliation	1974	COBOL	OS/AVS	IBM		X	X		X		X		X
Vendor Payments	7/76	COBOL	OS/AVS	IBM	128K	X			X				
Payroll	1980	COBOL	OS/AVS	IBM		X	X		X				X
Investment Analysis	1977	COBOL	OS/AVS	IBM		X	X		X			X	
Revenue Proj. Income Tax	2/73	COBOL	OS/AVS	IBM	640K	X				X			
BUDGET													
Projections-Personal Service	1970		10 CS	IBM	10K	X			X				
Projections - Other	9/77	COBOL	OS/MVS	IBM	250K		X		X		X		
PURCHASING													
Vendor File	1980	VISION		IV PHASE	256K		X				X		X
PERSONNEL - State Personnel Board													
Exam Grading	10/79	DOSSIER COBOL	OS/VS2	LARGE	256K	X	X	X	X				
Eligibility Register	10/75	COBOL	OS/VS2	LARGE	768K	X	X	X	X				
Position Control	1980	COBOL	OS/VS2	LARGE	300K	X	X		X	X		X	
Exam Validation System	10/77	COBOL	OS/VS2	LARGE	512K	X	X	X	X		X		
Collective Bargaining	4/79	COBOL	OS/VS2	LARGE	100K	X	X	X	X				
Leave Records	6/76	COBOL	OS/VS2	LARGE	256K			X	X				
Management Information System	3/78	COBOL	OS/VS2	LARGE	1000K	X	X	X	X		X		
Cost Accounting	2/79	COBOL	OS/VS2	LARGE	256K	X		X	X		X		
RETIREMENT													
Member Accounting	1/78	COBOL	OS/VS	LARGE		X	X	X	X		X		
Fund Accounting	12/79	COBOL	OS/VS	LARGE		X	X	X	X		X		
Benefit Calculation	7/79	COBOL	OS/VS	LARGE		X	X	X	X		X		
Check Reconciliation	2/81	COBOL	OS/VS	LARGE		X	X	X	X		X		
Investment Analysis	5/81	COBOL	OS/VS	LARGE		X	X		X		X		
Actuarial Studies	11/79	COBOL	OS/VS	LARGE		X		X	X		X		
REVENUE													
Income Tax		COBOL	MVS	AMD V5	512K	X	X		X		X	X	
Arithmetic Audit		COBOL	MVS	AMD V5	704K	X			X				
Selective Audit		COBOL	MVS	AMD V5	200K	X	X		X				
Fund Accounting		COBOL	MVS	AMD V5	380K	X	X		X				
Refunds		COBOL	MVS	AMD V5	512K	X	X		X				

* In the process of installing a standard accounting system for most departments complimentary to this, have installed an on-line budget data base in the Department of Finance and a disbursement system in the State Controller's Office. Have reviewed and standardized all of the State's codes for revenues, budgets and expenses.

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
Delinquent Notices		COBOL	MVS	AMD V5	704K	X	X		X			X	
Declaration Accounting		COBOL	MVS	AMD V5	280K	X	X		X		X	X	
Accounts Receivable		COBOL	MVS	AMD V5	280K	X	X		X		X	X	
Sales Tax													
Audit		COBOL	V59	U 90/80		X	X		X			X	
Delinquent Notices		COBOL	V59	U 90/80		X	X		X			X	
Accounts Receivable		COBOL	V59	U 90/80		X	X		X			X	
Cash Receipt/Allocation		COBOL	V59	U 90/80		X	X		X			X	
Security		COBOL	V59	U 90/80		X	X		X			X	
Registration		COBOL	V59	U 90/80		X	X		X			X	
Other Tax													
Property Assessment		COBOL	V59	U 90/80		X	X		X				
Utilities Valuation		COBOL	V59	U 90/80		X	X		X				
Timber		COBOL	V59	U 90/80		X	X		X				
STATEWIDE PROPERTY ASSESSMENT		COBOL	V59	U 90/80		X	X		X				
WELFARE													
Elibility Determination	1974	COBOL	MVS			X	X		X		X		
Warrant Writing	1981	COBOL	MVS			X	X		X				
Medicaid													
Vendor Payment	1979	COBOL	MVS			X	X		X		X	X	
Utilization & Surveillance	1977	COBOL	MVS			X			X				
Federal Reports	1980	COBOL	MVS			X	X		X				
WIC Voucher System	1980	COBOL	MVS			X			X				X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Unemployment Insurance		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Employer Accounting		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Wage Records		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Claimant Acctg. & Payments		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Employment Service		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
ESARS		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		
Computer-Assisted Job Placement		COBOL	MVS	IBM/AMD	16MB	X	X	X	X	X	X	X	
Administrative		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		
Staff Maintenance		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		
Purchasing, Property Control & Cost Accounting		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		
OSHA		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
Workmen's Compensation		COBOL	MVS	IBM/AMD	16MB	X	X	X	X		X		
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS			X	X		X		X		X
Licensing & Inspection	1974	COBOL	MVS			X			X				
Registries(Occup. & Disease)	1978	COBOL	MVS			X			X				
Clinical Laboratory	1981	COBOL	MVS			X	X		X	X	X	X	X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	11/81	COBOL	OS	IBM	4MB		X			X		X	
Hospital Administrative System	11/81	COBOL	OS	IBM	4MB				X				
Patient Info. Proc. Sys.	11/81	COBOL	OS	IBM	4MB				X				
TRANSPORTATION													
Planning		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Origin and Destination		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Demographics		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Accident Records		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Transportation Records		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Right-of-Way		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Analytical Photogrametry		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Design		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Roadway Design		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
Bridge Design		FORTRAN	MVS	IBM	LARGE	X	X	X	X		X		X
AERONAUTICS													
Licensing	12/81	COBOL	DOS/VSE	4331	2MB		X		X	X		X	
NATURAL RESOURCES													
Forest Resources Management	1965	FORTRAN	MVS	IBM	128K	X		X	X				
Forest Production	1973	COBOL	MVS	IBM	192K	X		X					
LAND USE													
Classification	6/81	FORTRAN	MVS	IBM	192K	X	X	X	X				X
Ownership	6/81	COBOL	MVS	IBM	128K	X		X	X				
PUBLIC SAFETY													
Automated Property System	5/81	COBOL	OS 1100	1100/81		X	X			X		X	
Criminal History File		ASSEMBLY	TDOS	U 70/60		X	X			X		X	
Wanted Persons	12/80	COBOL	OS 1100	1100/81		X	X			X		X	
Indexing Automated Name	10/81	ASSEMBLY	TDOS	U 70/60		X	X			X		X	
Firearms Registration	6/81	COBOL	OS 1100	1100/81		X	X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA (Continued)													
CORRECTIONS													
Inmate Records	1979	COBOL	MVS	IBM	300K		X		X	X	X	X	
Prisoner Inventory Control	1979	COBOL	MVS	IBM	100K		X		X		X		
Trust Fund Accounting	1978	COBOL	MVS	IBM	100K		X		X		X		
Inventory Control	1975	COBOL	MVS	IBM	100K		X		X		X		
Menu Planning	1981	COBOL	MVS	IBM	100K		X		X		X		
Caseload	1981	COBOL	OS	IBM	100K		X		X	X	X	X	
Stolen Vehicle System	11/80	COBOL	OS1100	U 1100/81		X	X			X		X	
Parole Populations (MIS)	1975	COBOL	OS/VS	370	200K	X	X	X	X		X		
Institution Population	1980	PL/1	CICS ADABAS	370	200K	X	X			X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/81	COBOL	VS9	U 90/80	4MB	X	X		X	X		X	
Vehicle Registration	9/81	COBOL	VS9	U 90/80	4MB	X	X		X	X		X	
Vehicle Title	[illegible]/81	COBOL	VS9	U 90/80	4MB	X	X		X	X		X	
Finan. Resp. Driver History	4/79	COBOL	VS9	U 90/80	4MB	X	X		X			X	
EDUCATION													
Student Accounting	9/76	COBOL	VS	AMD V5	8MB	X	X		X	X	X	X	
School Aids	7/81	DS-2	OS	IBM 370	200K		X			X		X	
School Lunches	5/81	COBOL	OS	IBM 370	200K	X	X	X	X		X		
Surplus Property	7/81	COBOL	OS	IBM 370	100K	X	X	X	X	X	X	X	
Vocational School Aids	8/81	COBOL	OS	IBM 370	300K	X	X	X	X		X		
REGULATION													
Banking Statistics	9/75	APL	OS	AMD 470		X	X			X		X	X
Public Utilities Commission	1[illegible]/81	COBOL	37R1	U1100/61	2MB	X	X		X	X	X	X	
Savings & Loan System	1980	COBOL	MVS	IBM	840K	X			X				
Financial System S.&L.	1969	COBOL	MVS	IBM	120K	X			X				
INDUSTRIAL RELATIONS RESEARCH													
Union Contract Analysis	1981	COBOL/TPL	MVS	[illegible] 370				X	X		X		X
Union Membership Survey	IN DEVEL.	SAS/TPL	MVS	[illegible] 370				X	X		X		X
Prevailing Wages	1981	SAS	MVS	IBM 370				X	X		X		X
Public Sector Labor Agreements	1980	SAS/TPL	MVS	IBM 370				X	X		X		X
STATE LANDS COMMISSION													
Oil Royalty Accounting	1981	FORTRAN	DMS	1130	32K		X		X			X	X
Internal State Accounting	1981	FORTRAN	DMS	1130	32K		X		X			X	X
Civil Engineering Programs	1975	FORTRAN	DMS	1130	32K		X		X			X	X
Well Data Retreival System	1981	FORTRAN	DMS	1130	32K		X		X			X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
COLORADO													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033		X			X	X		X	X
Fund Accounting		COBOL	MVS	3033		X			X				X
Bank Accounting		COBOL	MVS	3033		X			X				X
Check Reconciliation		COBOL	MVS	3033		X			X				X
Outstanding Orders		COBOL	MVS	3033		X			X				X
Vendor Payments		COBOL	MVS	3033		X			X				X
Payroll		COBOL	MVS	3033		X			X				X
Debt Accounting		FORTRAN	MVS	3033		X			X				X
Investment Analysis		FORTRAN	MVS	3033		X			X				X
Investment Portfolio Inventory		FORTRAN	MVS	3033		X			X				X
BUDGET													
Projections-Personal Service		COBOL	MVS	3033		X			X				X
PURCHASING													
Vendor File		COBOL	MVS	3033		X			X				X
Purchase Order Writing		COBOL	MVS	3033		X			X				X
Central Svs. Requisition Inventory & Billing	12/78	COBOL MARK IV	MVS	3033		X			X		X		X
PERSONNEL													
Exam Grading		MARK IV	MVS	3033	250K	X			X				X
Eligibility Register		MARK IV	MVS	3033	250K	X			X				X
Personnel Records		COBOL	MVS	3033	200K	X			X	X		X	X
Position Control		COBOL	MVS	3033	200K	X			X	X		X	X
REVENUE													
Income Tax													
Arithmetic Audit		AL	DOS/VS	370/145	200K	X			X				X
Selective Audit		AL	DOS/VS	370/145	200K	X			X				X
Compare IRS Tapes		AL	DOS/VS	370/145	200K	X			X				X
Employer Accounting		AL	DOS/VS	370/145	200K	X			X			X	X
Fund Accounting		AL	DOS/VS	370/145	200K	X			X				X
Refunds		AL	DOS/VS	370/145	200K	X			X				X
Delinquent Notices		AL	DOS/VS	370/145	200K	X			X				X
Declaration Accounting		AL	DOS/VS	370/145	200K	X			X				X
Accounts Receivable		AL	DOS/VS	370/145	200K	X			X				X
Sales Tax													
Arithmetic Audit		AL	DOS/VS	370/145	200K	X			X				X
Fund Accounting		AL	DOS/VS	370/145	200K	X			X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
COLORADO (Continued)													
Delinquent Notices		AL	DOS/VS	370/145	200K	X			X				X
Accounts Receivable		AL	DOS/VS	370/145	200K	X			X				X
Other Tax													
Motor Fuel		AL	DOS/VS	370/145	200K	X			X				X
LEGISLATIVE													
Bill Status		AL	MVS	3033	80K	X			X				X
Bill Preparation		AL	MVS	3033	80K	X	X			X		X	X
Statutory Retrieval		AL	MVS	3033	80K		X			X		X	X
Type Composition		AL	MVS	3033	80K	X	X			X		X	X
WELFARE													
Eligibility Determination		COBOL	MVS	3033		X	X		X	X	X	X	X
Grant Computation - Tri-County		3790 COBOL	MVS	3033		X	X		X	X	X	X	X
Case Record Maintenance		COBOL	MVS	3033		X	X		X	X	X	X	X
Warrant Writing		COBOL	MVS	3033		X	X		X		X		X
Federal Reports		COBOL	MVS	3033		X	X		X		X		X
Food Stamps		COBOL	MVS	3033		X	X		X		X		X
Vocational Rehabilitation		COBOL	MVS	3033		X	X		X	X	X	X	X
Foster Care File		COBOL	MVS	3033		X			X		X		X
Title IV-D Child Support		COBOL	MVS	3033		X	X		X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance				HIS 66/60	2M				X			X	
Employer Accounting	9/79	COBOL 68	GCOS	HIS 66/60 EIS	396K	X	X		X			X	X
Wage Records	8/77	COBOL 68	GCOS	HIS 66/60 EIS	348K	X	X		X			X	X
Wage Records	6/78	COBOL 68	GCOS	HIS 66/60 EIS	174K		X		X			X	X
Claimang Accounting	1/78	COBOL 68	GCOS	EIS	396K	X	X		X			X	X
Employment Service													
ESARS	10/78	COBOL 68	GCOS	HIS 66/60	300K	X	X		X		X		X
Computer-Assisted Job Placement - IIIB	9/79	COBOL 74	GCOS	HIS 66/60	130K	X	X		X				X
Administrative													
Purchasing, Property Contro and Cost Accounting	10/78	COBOL 68	GCOS	HIS 66/60	101K	X	X		X				X
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	3033		X	X		X		X		X
Milk Sanitation		COBOL	MVS	3033		X	X		X		X		X
Epidemiology		COBOL	MVS	3033		X	X		X		X		X
Health Workers Activity		COBOL	MVS	3033		X	X		X		X		X
Clinic Activity		COBOL	MVS	3033		X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
COLORADO (Continued)													
Handicapped Children		COBOL	MVS	3033		X	X		X		X		X
Dental Health		COBOL	MVS	3033		X	X		X		X		X
Family Planning		COBOL	MVS	3033		X	X		X		X		X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL		U 9060	65K	X			X		X		X
Hospital Administrative System		COBOL		U 9060	65K	X			X		X		X
Ptient Info. Proc. System		COBOL		U 9060	65K	X			X		X		X
Client Oriented Record Entry	7/80	COBOL	DMS 1100	1100/61		X	X		DDP				X
TRANSPORTATION													
Planning													
Accident Records		AL	DOS/VS	370/145		X	X		X	X	X	X	
Transportation Records		COBOL	MVS	3033		X			X				
Design													
Roadway Design		FORTRAN	KRONOS	CDC 6400		X	X			X		X	
Construction													
Material Standards		FORTRAN	KRONOS	CDC 6400		X				X		X	
Administration.													
Concurrent Audit		COBOL	OS/VS2	370/145		X			X				
Project Status		COBOL	OS/VS2	370/145		X			X				
Accounting		COBOL	MPE III				X		X	X		X	
ENVIRONMENT													
Water Distribution				CDC 6400		X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	3033	65K	X			X	X			X
Snowmobile Licensing		COBOL	MVS	3033	65K	X			X	X			X
Fish/Hunt Licensing		COBOL	MVS	3033	65K	X			X	X			X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		AL	DOS/VS	370/145	200K	X	X			X		X	
Vehicle Registration		AL	DOS/VS	370/145	200K	X	X			X		X	
Financial Resp. Driver History		AL	DOS/VS	370/145	200K	X	X			X		X	
EDUCATION													
Student Accounting		MARK IV	MVS	3033	512K	X			X		X		X
Techer Certification		MARK IV	MVS	3033	512K	X	X		X		X		X
Libraries(Library for the Blind & Physically Handicapped)		BASIC	MPE-C	HP	16KB	X	X		X	X	X	X	X
Career Education		ADASCRIPT COBOL	MVS	3033	512K		X		X	X	X	X	X
Special Education		MARK IV	MVS	3033	512K	X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	Transferable
COLORADO (Continued)													
Title I - Maint of Effort		MARK IV	MVS	3033	512K	X			X		X		X
School District Revenues & Expenditures		MARK IV	MVS	3033	512K		X		X		X		X
REGULATION													
Banking		COBOL	OS/VS1	3033		X	X		X		X		X
Insurance		MARK IV COBOL	OS/VS1	3033		X	X		X		X	X	X
Liquor Control		AL	DOS/VS	370/145	200K	X	X		X			X	
Professional Licensing		COBOL	MVS	3033		X	X		X	X		X	X
Statewide Voter Registration		COBOL	MVS	3033		X	X		X		X		X
Uniform Commercial Code		COBOL	MVS	3033		X	X		X	X	X	X	X
Electrical Board License	1/80	COBOL	MVS	3033		X	X			X		X	X
Real Estate License		COBOL				X	X			X		X	
Engineering License	1/80	PL/1	OS/VS1	3033		X	X		X	X	X	X	X
CONNECTICUT													
FINANCE													
Appropriation Accounting		BASIC		HP2000F	80K			X		X		X	
Payroll		COBOL/BAL		U 9480	262K	X	X	X	X		X		
Debt Accounting		COBOL		U 9480	242K	X		X	X		X		
Investment Portfolio Inventory				370/168									
Collections		COBOL	OS	370/168		X			X		X		
Telephone Billing		COBOL		U 9480	262K	X		X	X		X		
Transportation Billing		COBOL		U 9480	524K	X		X	X		X		
BUDGET													
Document Preparation		COBOL	OS	370/168	100K		X		X	X	X	X	
Bond Accounting		COBOL	OS	370/168	50K		X		X		X		
PURCHASING													
Inventory	1979	COBOL	OS	370/168	500K		X		X	X			
Motor Pool	1979	COBOL	OS	370/168	250K		X		X	X			
List Certification		EDITOR	DEPEX	NIX600/55	124K		X				X	X	
Accounts Payable		EDITOR	DEPEX	NIX600/55	124K		X		X		X		
Accounts Receivable		EDITOR	DEPEX	NIX600/55	124K		X				X		
General Ledger		EDITOR	DEPEX	NIX600/55	124K		X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
Federal Surplus		EDITOR	DEPEX	NIX 600/55	124K		X		X			X	
PERSONNEL													
Exam Grading		FORTRAN	OS	370/168	40K	X	X		X		X		
Personnel Recrods		COBOL	OS/IMS	370/168	250K	X	X	X	X	X	X	X	
Exam Validation		COBOL	OS	370/168	40K	X	X	X	X		X		
RETIREMENT		COBOL		U 9480	262K	X	X		X				
REVENUE													
Other Tax													
Business Tax		COBOL	OS	370/168	250K	X	X		X	X	X	X	
Personal Tax		COBOL	OS	370/168	96K	X	X		X	X	X	X	
Municipal Tax		COBOL	OS	370/168	96K	X	X		X				
Sales Ratio		COBOL	OS	370/168	96K	X	X		X				
Special Revenue													
Lottery		EDITOR COBOL	DPEX OS	NIX 600/55 370/168	64K 300K	X X	X X		X X		X X		
OTB		EDITOR	DPEX	NIX 600/55	64K		X		X		X		
Jai Alai		EDITOR COBOL	DPEX OS	NIX 600/55 370/168	64K 300K	X X	X X		X X	X	X X	X	
Dog Racing		EDITOR	DPEX	NIX 600/55	64K	X	X		X	X	X	X	
Statistical Analysis		EDITOR COBOL	DPEX OS	NIX 600/55 370/168	64K 300K	X X	X X		X X		X X		
LEGISLATIVE													
Bill Status		BAL	OS	360/40	100K	X		X		X	X	X	
Bill Preparation		BAL	OS	360/40	100K	X	X		X	X	X		
Statutory Retrieval		COBOL	OS	370/168	75K	X		X	X		X	X	
Calendar/Journal Preparation		BAL	OS	360/40	100K	X		X		X	X	X	
WELFARE													
Medicaid	1973	COBOL	OS	370/168	96K	X	X		X				
Eligibility Determination		COBOL	OS	370/168	96K	X	X		X		X		
Vendor Payment	1974	COBOL	DOS	360/30	96K	X			X		X	X	
Utilization & Surveillance	5/78	COBOL	OS	370/168	96K		X		X		X		X
Federal Reports		COBOL	OS	370/168	96K		X		X		X		
Case Load Management	1975	COBOL	DOS	360/30	96K	X			X		X		X
Food Stamps	8/81	COBOL	OS	370/168	96K	X			X	X	X		X
Public Assistance	12/80	COBOL	OS	370/168	96K	X			X		X		
Periodic Screen Detection	7/81	COBOL	OS	360/30	96K	X			X		X		
Child Support Enforcement	1980	COBOL	OS	370/168	250K	X	X				X	X	X
Energy Assistance	1982	FOCUS	OS	370/168	250K		X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Bank Reconciliation		COBOL	OS	1100/82		X		X	X				
Benefit Checks & Vouchers		COBOL	OS	1100/82		X		X	X		X		
Benefit Payments		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Benefit Payment Control		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Benefit Payment Statistics		COBOL	OS	1100/82		X		X	X				
Employer Tax		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Employer Status		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Experience Rating		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Monetary Determinations		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Non-Monetary Determinations		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Wage Records		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Employment Service													
3B Match		COBOL/TIP	OS	1100/82		X		X	X		X		
4A Match		COBOL/TIP	OS	1100/82		X		X	X	X	X	X	
ESARS		COBOL	OS	1100/82		X		X	X				
Job Bank		COBOL	OS	1100/82		X		X	X				
MODS (ADS)		COBOL/TIP	OS	1100/82		X		X	X	X	X	X	
Administrative													
Automated Budget		COBOL/DMS	OS	1100/82		X		X	X				
Cost Accounting		COBOL/DMS	OS	1100/82		X		X	X	X		X	
Personnel Management		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Stock Records		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
BLS		COBOL	OS	1100/82		X		X	X				
FS202		COBOL/DMS	OS	1100/82		X		X	X		X		
Apprenticeship Training		COBOL	OS	1100/82		X		X	X				
CETA		COBOL/DMS	OS	1100/82		X		X	X	X	X	X	
Factory Inspection		COBOL	OS	1100/82		X		X	X				
OES		COBOL	OS	1100/82		X		X	X				
OSHA		COBOL	OS	1100/82		X		X	X				
OSHS		COBOL	OS	1100/82		X		X	X				
PUBLIC HEALTH													
Registries (Occup. & Disease)		COBOL	MVS	3032		X	X		X		X		
Vital Records		COBOL	MVS	3032		X	X		X		X		
Crippled Children		COBOL	MVS	3032		X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
Tumor Registration		COBOL/PL1	MVS	3032		X	X		X		X		
Alcohol and Drug Abuse		EDITOR	DPEX	NIX 600/40	48K	X	X		X		X	X	
MENTAL HEALTH & HOSPITALS													
Patient Billing		COBOL	OS	370/168	75K	X			X		X		
Client Data System	1980	BASIC		HP2000AC	80K			X	X	X		X	
Mental Retardation													
Personnel/Budget		BASIC		HP2000	8K		X		X	X	X	X	
Payroll		BASIC		HP2000	8K		X		X	X	X	X	
Inventory		BASIC		HP2000	8K		X		X	X	X	X	
Client Programs		BASIC		HP2000	8K		X		X	X	X	X	
ENVIRONMENT													
Waste Water Collection & Treat.		FORTRAN	OS	370/168	100K		X		X	X	X	X	
Stream & Hydro Modeling		FORTRAN	IV OS	370/168	120K		X		X		X		
Air Pollution Monitoring		ASM 7 MSP	IV OS	IBM SYS 7	16K			X		X		X	
Air Poll. Emission Inv. & Tab.		COBOL	IV OS	370/168	200K	X	X			X	X	X	
Dynamic Air Poll. Modeling		FORTRAN	IV OS	370/168	150K		X		X	X	X	X	
Air Pollution Inv. & Tab		COBOL	IV OS	370/168	200K	X	X		X	X	X	X	
Civil Penalties		FORTRAN	IV OS	370/168	40K				X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing		COBOL/BAL	DOS	370/168	31K	X	X		X		X		
Fish/Hunt Licensing		COBOL	OS	370/168		X			X				
Forest Resources Management		COBOL	OS/VS	370/168	100K		X		X	X	X	X	
Law Enforcement		REGAL	ECOS	H1660	192K		X		X	X	X	X	
LAND USE													
Building/Land Inventory	3/82	EDITOR	DPEX	NIX 600/55	124K		X			X		X	X
ENERGY													
Fuel Usage		COBOL	OS	370/168	8K		X		X	X	X	X	
AGRICULTURE													
Animal Disease Control		COBOL/BAL	OS	370/168	28K	X	X		X		X		
Milk Dealer Licensing		COBOL	OS	370/168	28K	X	X		X		X		
PUBLIC SAFETY													
Message Switching		CICS	OS	370/168		X	X			X		X	
Uniform Crime Reports		COBOL	OS	370/168			X		X	X	X	X	
Stolen Property File		CICS	OS	370/168			X		X	X	X	X	
Criminal History File		CICS/DMS	OS	370/168			X		X	X	X	X	
Indexing		CICS/DMS	OS	370/168		X	X		X				

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CONNECTICUT (Continued)													
Docketing		CICS/DMS	OS	370/168		X	X		X				
Calendaring & Scheduling		CICS/DMS	OS	370/168		X	X		X	X		X	
CORRECTIONS													
Prisoner Monitoring		CICS	OS	370/168			X			X		X	X
Incident Reports		FOCUS	OS	370/168			X			X		X	
Community Program Monitoring		EZT	OS	370/168			X		X		X		
Parole Monitoring		SAS	OS	370/168			X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		BAL/CICS	DOS/OS	370/135 370/168		X	X		X	X	X	X	
Vehicle Registration		BAL/CICS	DOS/OS	370/168		X	X		X	X	X	X	
Vechicle Title		BAL	DOS	370/135		X			X				
Finan. Respon. Driver History		BAL/CICS	DOS/OS	370/168		X	X		X		X	X	
Driver Exam		COBOL	OS	370/168		X	X		X				
Vehicle Inspection													
Dealers		BAL/CICS	DOS/OS	370/135 370/168		X	X		X	X	X	X	
Operator Control		BAL/CICS	OS	370/135 370/168		X	X		X		X	X	
Accident Records		BAL	DOS	370/135		X	X		X	X		X	
Municipal Pers. Prop. Tax		COBOL	DOS	370/135		X			X			X	
EDUCATION													
Teacher Certification		COBOL	OS	370/168				X	X				
School Lunches		COBOL	OS	370/168			X		X				
Teacher Retirement		COBOL	OS	370/168			X		X	X	X	X	
Vocational School Aids		COBOL	OS	370/168			X		X				
Student Loans		COBOL	OS	370/168			X		X				
REGULATION													
Banking Registration		COBOL	OS	370/168	75K		X		X		X		X
Banking Information System	7/82	FOCUS	TSO	370/168	100K		X			X		X	X
Liquor Control	5/79	COBOL	OS	370/168	100K		X		X		X		X
Insurance		AUTOCODER	DOS	370/168	23K	X			X				
Professional Licensing		COBOL/BAL	OS/DOS	370/168	10K	X			X				
Notary Licensing		AUTOCODER	IBM 1401 EMULATION	370/168				X		X			
Real Estate		COBOL	OS	370/168	10K	X			X				
Corporations	1977	COBOL/CICS	OS	370/168	500K	X	X		X	X		X	
HUMAN RIGHTS & OPPORTUNITITES													
Case Management		REGAL	ECOS	HARRIS1660	144K	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CONNECTICUT (Continued)													
Compliance Monitoring		REGAL	ECOS	HARRIS 1600	144K	X	X		X	X	X	X	
State Referral Agency Reports		REGAL	ECOS	HARRIS 1600	144K	X	X		X	X	X	X	
Federal Reports		REGAL	ECOS	HARRIS 1600	144K	X	X		X	X	X	X	
DELAWARE													
FINANCE													
Appropriation Accounting	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Fund Accounting	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Bank Accounting	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Check Reconciliation	1971	COBOL	VM/MVS	3033	2048K	X	X		X				
Outstanding Orders	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Vendor Payments	1982	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
BUDGET													
FY-Year-End Reporting	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
PERSONNEL													
Personnel Records	1981	COBOL	VM/MVS	3033	2048K	X	X		X			X	
Position Control	1981	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
Leave Records	IN DEVEL	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
RETIREMENT													
Member Accounting	1980	COBOL	VM/MVS	3033	2048K	X	X		X	X		X	
Fund Accounting	1980	COBOL	VM/MVS	3033	2048K	X	X		X			X	
Check Reconciliation	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Actuarial Studies	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
REVENUE													
Income Tax	1975	COBOL	VM/CICS	3033	5096K	X	X		X	X	X	X	
Arithmetic Audit	1975	COBOL	VM/CICS	3033	5096K	X	X		X			X	
Compare IRS Tapes	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
Balance to Employer Reports	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
Refunds	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Delinquent Notices	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Declaration Accounting	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Accounts Receivable	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Other Tax													

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DELAWARE (Continued)													
Motor Fuel	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Franchise	1976	COBOL	VM/MVS	3033	5096K	X	X		X			X	
LOTTERY													
Gaming Control	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
LEGISLATIVE													
Governor's Appointments	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
WELFARE													
Central Persons Index	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Application Assistance	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Eligibility Determination	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Case Record Maintenance	1978	COBOL	VM/MVS	3033	2048K	X	X		X				
Warrant Writing	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Medicaid	1979	COBOL	VM/MVS	3033	2048K	X	X		X				
Eligibility Determination	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
Vendor Payment	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X			X	
Food Stamps	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Foster Home	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Employer Accounting	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Wage Records	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Claimant Accounting	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Employment Services	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
ESARS	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Computer Assisted Job Place.	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Administrative	1972	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Staff Maintenance	1981	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Purchasing, Property Control & Cost Accounting	1981	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
OSHA	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Labor Market Information	1976	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Workmen's Compensation	1977	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
Current Employment Statistics	1977	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
CETA	1981	MARK IV	MARK IV	370/145	2048K	X	X		X				
Welfare Tracking	1979	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	DOS/OS/VS1	370/145	2048K	X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE (Continued)													
Licensing & Inspection	1972	COBOL	VM/MVS	3033	2048K	X	X		X				
Registries (Occup. & Disease)	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Immunizations/Child	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Skin Test Results	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1974	COBOL	VM/MVS	3033	2048K	X	X		X				
Hospital Admin. System	1973	COBOL	VM/MVS	3033	2048K	X	X		X				
Patient Info. Proc. System	IN DEVEL	COBOL	MVS	4341	2048K	X	X		X	X		X	
TRANSPORTATION													
Planning													
Origin & Destination	1978	FORTRAN	VM/MVS	3033	2048K		X		X				
Accident Records	1974	COBOL	VM/MVS	3033	2048K	X	X		X		X		
Transportation Records	1971	COBOL	VM/MVS	3033	2048K		X		X		X		
Right-of-Way	1967	FORTRAN	VM/MVS	3033	2048K	X			X		X		
Design													
Roadway Design	1973	FORTRAN	VM/MVS	3033	2048K		X		X		X		
Construction													
Concurrent Audit/Fed. Billing	1969	COBOL	VM/MVS	3033	2048K	X	X		X				
ENVIRONMENT													
Water Pollution Monitoring	IN DEVEL												
Solid Waste Disposal	IN DEVEL												
Air Pollution Monitoring	IN DEVEL												
NATURAL RESOURCES													
Watercraft Licensing	1978	COBOL	VM/MVS	3033	2048K	X	X		X		X		
Game & Fish Management	1975	COBOL	VM/MVS	3033	2048K	X	X		X				
PUBLIC SAFETY													
Message Switching	1979	DEC/ASSEM	RSX-11	PDP 11/34	96K	X	X		X	X		X	
Uniform Crime Reports	1978	COBOL	VM/MVS	3033	5096K	X	X			X	X		
Stolen Property File	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Criminal History File	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Citation Processing	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
Warrant Control	1978	COBOL	VM/MVS	3033	5096K	X	X			X		X	
STATE FIRE MARSHAL													
Fire Reporting	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
CORRECTIONS													
Inmate Records	1981	COBOL	VM/MVS	3033	5096K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
DELAWARE (Continued)													
Prisoner Inventory Control	1982	COBOL	VM/MVS	3033	5096K		X		X	X		X	
Adult Probation	1982	COBOL	VM/MVS	3033	5096K		X		X	X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1978	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	
Vehicle Registration	1978	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	
Vehicle Title	1981	COBOL	VM/MVS	3033	5096K	X	X		X	X		X	
EDUCATION													
Student Accounting	IN DEVEL	COBOL	VM/MVS	3033	5096K	X	X			X	X	X	
School Personnel Information	1981	COBOL	VM/MVS	3033	2048K	X	X		X				
School Dropout Report	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Annual Financial Statement	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
Pupil Enrollment	1980	COBOL	VM/MVS	3033	2048K	X	X		X				
REGULATION													
Professional Licensing	1981	COBOL	VM/MVS	3033	2048K	X	X		X				
Statewide Voter Registration	1982	COBOL	VM/MVS	3033	2048K	X	X		X				
Election Returns	1982	COBOL	VM/MVS	3033	2048K	X	X		X				
JUDICIAL													
Jury Selection	1982	COBOL	VM/MVS	3033	2048K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA													
FINANCE													
Appropriation Accounting	1978	COBOL	MCP	B7800		X	X			X		X	X
Fund Accounting	1980	COBOL	DOS	4341	264K	X	X		X				
	1978	COBOL	MCP	B7800		X			X		X		X
Bank Accounting	1980	COBOL	DOS	4341	128K	X			X				
Check Reconciliation	1980	COBOL	DOS	4341	125K	X	X		X				
Vendor Payments	1981	MAPPER		1100/60			X		X	X	X	X	
	1976	COBOL	MCP	B7800		X			X		X		X
Investment Analysis	1981	COBOL	DOS	4341	131K	X	X		X		X		
Investment Portfolio Inventory	1982	COBOL	DOS	4341	264K	X	X		X	X		X	
Fixed Asset Accounting	1978	COBOL	MCP	B7800			X		X		X		X
Cost Allocation	1982	COBOL	MCP	B7800		X	X		X		X		X
BUDGET		COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Document Preparation	1980	COBOL	DOS	4341	128K	X			X		X		
Projections-Personal Service	1980	COBOL	DOS	4341	128K	X	X		X		X		
	1981	MAPPER		1100/60			X		X	X	X	X	
Operating & Legislative Budget	1980	COBOL		B7800			X			X		X	X
Surplus Deficit	1979	RPG		32/3742			X		X		X		
	1979	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Approved Budget	1979	RPG		32/3742			X		X		X		
Budget Ledgers	1979	RPG		32/3742			X		X		X		
Salary Expenditures - Current & Projected	1978	COBOL	MCP	B7800		X			X		X		X
Certifications Forward	1982	COBOL	MCP	B7800		X	X		X	X		X	X
PURCHASING													
Vendor File	1979	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
	1980	COBOL	EXEC8	1100/82	71K	X	X		X	X		X	X
Purchase Requisition Prep.	1974	COBOL	EXEC 8	1100/82	70K	X	X		X		X		X
Bid Request Preparation	1974	COBOL	EXEC 8	1100/82	70K	X	X		X		X		X
Bid Tabulation	1974	COBOL	EXEC 8	1100/82	70K	X	X		X		X		X
Inventory	8/78	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Commodity File	9/79	COBOL	EXEC 8	1100/82	46K	X	X		X	X		X	X
Agency File	7/80	COBOL	EXEC 8	1100/82	47K	X	X		X	X		X	X
Inventory	1977	COBOL	MVS	370/168	80K	X	X		X	X	X	X	
	1980	COBOL	DOS	4341	133K	X			X		X		
Departmental Supply Inventory	1982	RPG II		S/34	128K		X		X		X		
	1980	COBOL	DOS	4341	132K	X			X		X		X
Supply Inventory Management System	1982	COBOL	MCP	B 7800		X	X			X		X	X
PERSONNEL													
Certificate of Eligibles	1978	COBOL	MCP	B 7800		X		X	X	X		X	
Eligibility Register	1979	COBOL	DMS 1100	1100/82	65K	X	X		X	X	X	X	X
Personnel Records	1976	COBOL	MVS	370/168	120K	X	X		X	X	X	X	
Skills Inventory	1976	COBOL	MVS	370/168	80K	X	X		X				
Position Control	1976	COBOL	MVS	370/168	80K	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
Collective Bargaining	1978	COBOL	MVS	370/168	80K		X		X	X	X	X	
Payroll	1979	COBOL	MCP	B 7800			X		X		X	X	X
Training Information Report Evaluation System	1980	COBOL	MCP	B 7800			X		X		X		X
Personnel Records	1971	COBOL		4341	8M		X		X				
	1980	COBOL	DOS	4341	102K	X			X		X		
	1974	COBOL	MCP	B 7800			X		X	X		X	X
	1979	COBOL	DMS 1000	1100/82	100K	X	X		X	X		X	X
		COBOL		100/60		X	X		X		X		
	1980	COBOL/CICS	OS/MVT	370/158	256K	X	X		X	X	X	X	
Position Control	1980	COBOL	MCP	B 7800		X	X		X	X		X	X
	1978	COBOL	DMS 100	1100/82	100K		X		X	X		X	X
	1980	COBOL/CICS	OS/MVT	370/158	256K	X	X		X	X	X	X	
	1971	COBOL		4341	8M		X		X				
Leave Records	1971	COBOL		4341	8M		X		X				
	1976	COBOL	MVS	370/168	80K	X	X		X	X		X	
	1980	COBOL/CICS	OS/MVT	370/158	256K	X	X		X	X	X	X	
		COBOL		100/60		X	X		X		X		
	1981	COBOL	MCP	B 7800			X			X		X	X
	1979	COBOL	DMS 1100	1100/82	65K		X		X	X	X	X	X
Eligibility Register	1976	COBOL	MVS	370/168	80K	X	X		X				
RETIREMENT													
Member Accounting	1979	COBOL	DOS	4341	264K	X			X		X		
	1981	COBOL	DMS 1100	1100/82	85K	X		X	X	X	X	X	X
Fund Accounting	1981	COBOL	EXEC 8	1100/82	63K	X		X	X		X		X
Benefit Calculation	1979	COBOL	EXEC 8	1100/82	66K	X			X				X
Investment Analysis	1979	COBOL	EXEC 8	1100/82	60K	X			X				X
Actuarial Studies	1979	COBOL	EXEC 8	1100/82	65K	X			X				X
REVENUE													
Income Tax		COBOL	TDOS	U 6	75K	X	X		X	X	X	X	X
Accounts Receivable	1980	COBOL	MCP	B 7800			X			X		X	X
Fee Collection System-HRS	1980	COBOL	MCP	B 7800			X			X		X	X
Sales Tax		COBOL	TDOS	U 6	65K	X	X		X	X	X	X	X
Intangible Tax	7/76	COBOL	EXEC 8	U 1100	188K	X	X		X	X	X	X	X
Other Tax													
Motor Fuel		COBOL	TDOS	U 6	75K	X	X		X		X		X
Tobacco		COBOL	DOS	U 70/45	66K	X			X		X		X
Gross Receipts		COBOL	DOS	U 70/45	35K	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
STATEWIDE PROPERTY ASSESSMENT		COBOL	TDOS	U 6		X	X		X		X		X
WELFARE													
Central Persons Index	1976	COBOL	MCP	B 7800			X		X	X		X	X
Application Assistance	1982	COBOL	MCP	B 7800			X		X	X		X	X
Eligibility Determination	1976	COBOL	MCP	B 7800			X		X	X		X	X
Grant Computation	1982	COBOL	MCP	B 7800			X		X	X		X	X
Case Record Maintenance	1982	COBOL	MCP	B 7800			X		X	X		X	X
Warrant Writing	1976	COBOL	MCP	B 7800		X			X	X		X	X
Medicaid													
Eligibility Determination	1974	COBOL	MCP	B 7800			X		X		X		X
Vendor Payment	1975	COBOL	MCP	B 7800		X			X				X
Food Stamps	1982	COBOL	MCP	B 7800			X			X		X	X
Vocational Rehabilitation	1975	COBOL	MCP	B 7800		X			X		X		X
Foster Home/Judicial Review	1978	COBOL	MCP	B 7800		X			X				
Child Welfare Statistics	1978	COBOL	MCP	B 7800		X			X				
APS Sampling	1978	COBOL	MCP	B 7800		X			X				
Low Income Home Energy Assistance Program	1981	COBOL	MCP	B 7800		X			X		X		X
Nursing Home Rate Projection	1979	COBOL	MCP	B 7800		X			X		X		X
Client Information Registration/ Service Provisions	1981	COBOL	MCP	B 7800			X		X	X	X	X	X
Child Support System	1982	COBOL	GEMCOS	B 7800		X	X			X		X	X
Food Stamp Quality Control	1980	COBOL	MCP	B 7800		X			X		X		X
Food Stamp Sampling	1976	COBOL	MCP	B 7800		X			X		X		X
AFDC Quality Control	1975	COBOL	MCP	B 7800		X			X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS/MVS	370/158									
Employer Accounting	1980	COBOL/CICS	OS/MVS	370/158	256K	X	X		X	X		X	
Wage Records	~~1980~~ 1981	~~COBOL~~ COBOL/CICS	~~DOS~~ OS/MVS	~~4341~~ 370/158	~~125K~~ 256K	~~X~~	X		~~X~~	X	~~X~~	X	
Claimant Accounting	1976	COBOL/CICS	OS/MVS	370/158	256K		X			X		X	
Employment Service													
ESARS	1981	COBOL/CICS	OS/MVS	370/158	256K	X			X		X		
Computer-Assisted Job Place.	1981	COBOL/CICS	OS/MVS	370/158			X			X		X	
Administrative													
Purchasing, Property Control, and Cost Accounting	1980	COBOL	DOS	4341	125K	X	X		X	X	X	X	
Workmen's Compensation ~~Workmen's Compnsation~~	~~1980~~ 1980	~~COBOL~~ COBOL/CICS	~~DOS~~ OS/MVS	~~4341~~ 370/158	~~128K~~ 256K	~~X~~ X	X		~~X~~ X	X		X	
Medical Fee Schedule	1981	COBOL	DOS	4341	320K		X			X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MCP	B 7800		X		X		X			X
Licensing & Inspection	1978	COBOL	MCP	B 7800			X			X		X	X
Registries (Occup. & Disease)	1979	COBOL	MCP	B 7800			X		X		X		X
Clinical Laboratory	1976	COBOL	MCP	B 7800			X		X		X		X
Rheumatic Fever Registry	1981	COBOL	MCP	B 7800		X	X		X				X
Family Planning	1978	COBOL	MCP	B 7800		X	X		X		X		X
Service Reporting	1981	COBOL	MCP	B 7800		X			X				X
Disease Control	1980	COBOL	MCP	B 7800		X	X		X		X		X
Personal Health	1979	COBOL	MCP	B 7800		X	X		X		X		X
Environmental Health	1973	COBOL	MCP	B 7800		X			X		X		X
Venereal Disease	1975	COBOL	MCP	B 7800		X			X		X		X
Hospital Cost Reimbursement	1980	COBOL	MCP	B 7800		X			X		X		X
State Data Exchange	1979	COBOL	MCP	B 7800		X			X		X		X
Communicable Disease	1980	COBOL	MCP	B 7800		X			X		X		X
Birth Immunization	1981	COBOL	MCP	B 7800		X			X		X		X
WIC Nutrastudy	1979	COBOL	MCP	B 7800		X			X		X		X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1972	COBOL	MCP	B 7800			X		X			X	X
Hospital Admin. System	1981	COBOL	DOS	4341	128K	X	X		X	X	X	X	
Patient Info. Proc. System	1972	COBOL	MCP	B 7800			X		X			X	X
Medical Malpractice Closed Clms.	1981	COBOL	DOS	4341	131K	X	X		X		X		
TRANSPORTATION													
Planning													
FHWA Systems	1975	ASSEM/FORT	MVS	370/168	DYNACORE	X	X		X		X		
Origin & Destination (UPTS)	1975	FORT/ASSEM	MVS	370/168	DYNACORE ALLOC	X	X		X		X		
Accident Records	1976	FORT/COBOL	MVS	370/168	80K	X	X		X		X		
Transportation Records	1979	FORT/COBOL	MVS	370/168	120K	X	X		X				
Right-of-Way		COBOL	MVS	370/168	80K		X		X		X		
Analytical Photogrametry		FORTRAN	MVS	370/168	120K	X			X		X		
Design													
STRUDL, LEASE, ICES, COGO, ROADS		ICETRAN	MVS	370/168	400K		X		X	X	X	X	
Roadway Design - Earth Work Multi-Line	1975	FORT/COBOL	MVS	370/168	140K	X	X		X				
Bridge Design	1975	FORTRAN	MVS	370/168	240K	X	X		X		X		
Construction													
Quantities	1975	FORT/COBOL	MVS	370/168	120K		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
FLORIDA (Continued)													
Material Standards - Contract Certification		COBOL	MVS	370/168	80K	X	X		X		X		
Bid Letting - Contracts Administration		COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Contract Reporting		COBOL	MVS	370/168	80K	X	X		X	X	X	X	
Contract Estimating		COBOL	MVS	370/168	80K	X	X		X		X		
Maintenance													
Management	1975	COBOL	MVS	370/168	100K	X	X		X	X	X	X	
Inventories	1979	COBOL/GIS	MVS	370/168	80K	X	X		X	X	X	X	
Fleet Movement	1976	AUTO/COBOL	MVS	370/168	80K				X				
Administration													
Concurrent Audit Billing	1976	COBOL	MVS	370/168	80K	X			X		X		
Multi-Project Scheduling Project Record System		COBOL	MVS	370/168	240K	X	X		X	X	X	X	
ENVIRONMENT													
Water Filtration - Potable Water	1980	COBOL	DMS 1100	1100/82	90K		X		X	X	X	X	X
Water Pollution Monitoring	1981	COBOL	DMS 1100	1100/82	100K		X		X	X	X	X	X
Air Pollution Monitoring	1980	COBOL	DMS 1100	1100/82	90K		X		X	X	X	X	X
Air Poll. Emission Inv. & Tab.	1980	COBOL	DMS 1100	1100/82	91K		X		X	X	X	X	X
Environment Permits	1980	COBOL	DMS 1100	1100/82	85K		X		X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	1982	RPG II		S/34	128K		X		X			X	X
Fish/Hunt Licensing	1981	MAPPER	EXEC 8	1100/82	60K		X		X	X		X	X
Land Resources Management	1981	RPG II		S/34	128K		X			X		X	X
Game & Fish Management	1979	COBOL	EXEC 8	1100/82	20K	X			X		X		X
Law Enforcement	1980	MAPPER	EXEC 8	1100/82	60K		X		X	X		X	X
Tourist Survey System	1982	MAPPER	EXEC 8	1100/82	24K			X		X		X	X
LAND USE													
Classification	1982	RPG II		S/34	128K		X			X		X	X
Ownership	1982	RPG II		S/34	128K		X			X		X	X
ENERGY													
Energy Utilization Management	1980	COBOL	EXEC 8	1100/82	16K	X			X		X		X
AGRICULTURE													
Food Trades Regulation		COBOL	EXEC 8	U 1100		X	X		X		X		X
Animal Disease Control	1980	DMS 1100	DS	1100/60			X		X	X	X	X	
Plant Disease Control		COBOL	EXEC 8	U 1100		X	X		X		X		X
Citrus Trade Incentive Program	1981	COBOL	EXEC 8	1100/82	24K	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
PUBLIC SAFETY													
Message Switching	1976	COBOL	MCP	B 4800	350KB	X	X	X		X		X	
Fleet Cost Accounting	1978	COBOL	MCP	B 4800	87KB	X			X		X		
Field Contact Reports	1978	COBOL	MCP	B 4800	280KB	X	X		X		X		
Uniform Crime Reports	1978	COBOL	MCP	B 4800	100KB	X	X	X	X	X			
Stolen Property File	1978	COBOL	MCP	B 4800	48KB		X			X			
Criminal History File	1978	COBOL	MCP	B 4800	300KB	X	X	X	X	X	X	X	
Citation Processing	1978	COBOL	MCP	B 4800	300KB	X	X	X	X	X	X	X	
Fingerprint Analysis	1978	COBOL	MCP	B 4800	69KB			X	X		X		
Fire Incident Reporting	1981	COBOL	DOS	4341	178K	X	X		X		X		
CORRECTIONS													
Inmate Records	1978	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Prisoner Inventory Control	1978	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Trust Fund Accounting	1983	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Inventory Control	1983	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Adult Probation	1978	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
Caseload Management	1975	COBOL	OS/MVS/IMS	4341	8M		X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1979	COBOL	MCP	B 6700		X	X		X	X	X	X	
Vehicle Registration	1976	COBOL	MCP	B 6700		X	X		X	X		X	
Vehicle Title	1976	COBOL	MCP	B 6700		X	X		X	X		X	
Finan. Respon. Driver History	1978	COBOL	MCP	B 6700		X	X		X			X	
Driver Exam	1979	COBOL	MCP	B 6700		X	X		X	X	X	X	
Vehicle Inspection	1976	COBOL	MCP	B 6700		X			X		X	X	
REGULATION													
Insurance	1981	COBOL	DOS	4341	264K	X	X		X	X	X		
Liquor Control	1980	COBOL	DMS 1100	1100/82	65K	X	X		X	X		X	X
Professional Licensing	1980	COBOL	DOS	4341	132K	X			X				
Uniform Commercial Code	1980	COBOL	DMS 1100	1100/82	65K		X		X	X		X	X
Hotel & Restaurant Licensing	1980	COBOL	DMS 1100	1100/82	65K		X		X	X		X	X
Land Sales & Condominium Registration	1981	COBOL	DMS 1100	1100/82	65K		X			X		X	X
Corporations - Registration	1981	COBOL	DMS 1100	1100/82	65K		X		X	X		X	X
Trailer Park Registration	1972	COBOL	MCP	B 7800		X			X		X		X
Cash Flow Lease Management	1980	COBOL	MCP	B 7800		X			X		X		X
General Fixed Assets	1981	COBOL	MCP	B 7800		X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
Premiums on Surplus Lines	1980	COBOL	DOS	4341	128K	X	X		X		X		
Auto Insurance	1980	COBOL	DOS	4341	179K	X			X		X		
Auto Insurance Risk	1980	COBOL	DOS	4341	128K	X			X		X		
Insurance of State Buildings	1980	COBOL	DOS	4341	80K	X			X		X		
Correspondence Tracking	1982	COBOL	DOS	4341	256K	X	X			X	X	X	
Products Liability	1980	COBOL	DOS	4341	264K	X			X		X		
Legal Liability Closed Claims	1981	COBOL	DOS	4341	131K	X	X		X		X		
Investment Income	1982	COBOL	DOS	4341	131K	X	X		X		X		
GEORGIA													
FINANCE													
Appropriation Accounting	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Fund Accounting	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Bank Accounting	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Check Reconciliation	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Outstanding Orders	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Vendor Payments	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Payroll	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Debt Accounting	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Investment Analysis	1981	MONEYMAX TELERATE PKGS					X		X	X		X	
Investment Portfolio Inventory	1981	MONEYMAX TELERATE PKGS					X		X	X		X	
Fixed Asset Accounting	1982	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Accounting Interface	2/79	COBOL	EXEC 8	1100/82	8000K	X	X		X		X		X
Bank Account Recon.	6/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X
Third Party Recovery	3/80	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION--STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
PURCHASING													
Specification File		TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Vendor File	4/78	TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Purchase Requisition Status	1/80	TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Bid Request Preparation		TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Bid Tabulation		TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
Inventory	1982	COBOL	OS/VS	3033	256K	X	X	X	X	X	X	X	
Contracts Catalog	3/81	TEBOL/COBOL	MVS	3033	512K	X	X		X	X	X	X	
PERSONNEL													
Exam Grading	1978	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Eligibility Register	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Personnel Records	1982	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Skills Inventory	1978	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Position Control	1982	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Trend Analysis	1980	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Exam Validation	1982	COBOL	OS/VS	3033	512K	X	X	X	X	X	X	X	
Leave Records	COBOL		OS/VS	3033	512K	X	X	X	X	X	X	X	
RETIREMENT													
Member Accounting	7/81	COBOL	MVS	3033	256K	X		X	X		X		
Benefit Calculation	3/73	COBOL	MVS	3033	256K	X		X	X		X		
Social Security Collection	1/81	COBOL	EXEC 8	1100/80	32K	X	X		X		X		
REVENUE													
Income Tax													
Arithmetic Audit	2/75	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Selective Audit	1/77	COBOL	OS/VS	3033	325K	X	X		X				
Compare IRS Tapes	12/75	COBOL	OS/VS	3033	325K	X			X				
Balance to Employer Reports	6/80	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Employer Accounting	6/80	COBOL	OS/VS	3033	325K	X	X		X	X		X	
Claims	2/81	COBOL	OS/MVS	3033	325K	X			X				
Corporate Tax	7/75	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Forecasting	12/79	COBOL	OS/MVS	3033	325K				X				
Refunds	1/73	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Delinquent Notices	1/74	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Declaration Accounting	1/73	COBOL	OS/MVS	3033	325K	X	X		X			X	
Accounts Receivable	1/73	COBOL	OS/MVS	3033	325K	X	X		X	X		X	
Cashiering	1/73	BAL	OS/MVS	3033	325K	X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
Sales Tax													
Arithmetic Audit	4/76	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Fund Accounting	4/76	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Delinquent Notices	4/76	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Accounts Receivable	4/76	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Other Tax													
Motor Fuel	5/81	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Tobacco	1970	COBOL	OS/MVS	3033	325K	X	X		X	X	X	X	
Property	1/78	COBOL	OS/MVS	3033	325K	X	X		X				
Utility	1/78	COBOL	OS/MVS	3033	325K	X	X		X				
LEGISLATIVE													
Bill Status	8/82	COBOL	OS/MVS	3033	832K	X	X	X	X	X		X	
Bill Preparation	4/81	DRC ALTER PKG	MVS	3033	832K	X	X	X	X	X		X	
Statutory Retrieval	7/81	DRC SIRS PKG	MVS	3033	832K	X	X			X		X	
Type Composition	1/78	DRC ALTER PKG	MVS	3033	832K	X	X		X	X		X	
Calendar/Journal Preparation	1/78	DRC ALTER PKG	MVS	3033	832K	X	X		X	X		X	
WELFARE													
Central Persons Index	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X		X	
Application Assistance	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X			
Eligibility Determination	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X			
Grant Computation	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X			
Case Record Maintenance	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X				
Warrant Writing	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X				
Medicaid	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X			
Eligibility Determination	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X			
Vendor Payment - Claims Processing	7/76	COBOL	EXEC 8	U 1182	8000K	X	X	X	X	X	X	X	X
Utilization & Surv.(SURS)	7/80	COBOL	EXEC 8	U 1182	8000K	X	X	X	X		X		X
Administrative (MARS)	7/77	COBOL	EXEC 8	U 1182	8000K	X	X		X		X		X
Food Stamps	3/83	COBOL	OS/DOS	3033/4331	8M 1M	X	X	X	X	X	X	X	
Nursing Home Registration Claims Processing	2/78	COBOL	EXEC 8	U 1182	8000K	X	X	X	X	X	X	X	X
Energy Assistance	12/80	COBOL		IBM	1024K	X	X	X	X				X
Debt Set Off	1/81	COBOL EASYTRIEVE		IBM	512K	X		X	X				
Medical Assistance	CURRENT PROJECT	COBOL	EXEC 8	1100/32	8000K	X	X		X	X	X	X	X
Claims Daily Edit	9/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X		X	X
Claims Weekly Payment	9/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X		X
Batch Control	10/75	COBOL	EXEC 8	1100/82	8000K	X	X		X	X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
Medicare Crossover	1/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X
Direct Provider	6/77	COBOL	EXEC 8	1100/82	8000K	X	X		X				X
Prior Authorization	3/77	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X
Management Admin. Reporting	7/78	COBOL	EXEC 8	1100/82	8000K	X	X		X		X		X
Surveillance Util. Reporting	7/77	COBOL	EXEC 8	1100/82	8000K	X	X		X		X		X
Recipient Eligibility	1/80	COBOL	EXEC 8	1100/82	8000K	X	X		X			X	X
Provider Eligibility	1/78	COBOL	EXEC 8	1100/82	8000K	X	X		X			X	X
Reference	4/79	COBOL	EXEC 8	1100/82	8000K	X	X		X			X	X
Provider Profile	7/77	COBOL	EXEC 8	1100/82	8000K	X	X		X			X	X
Quality Control	8/79	COBOL	EXEC 8	1100/82	8000K	X	X		X		X		X
Nursing Home Payment	2/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X	X	X	X
Nursing Home Desk Audit	10/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X		X	X
Refund/Recoupment	6/79	COBOL	EXEC 8	1100/82	8000K	X	X		X	X		X	X
EMPLOYMENT SECURITY													
Industry & Trade International Trade Leads	6/81	COBOL	EXEC 8	U 1182	300K		X		X	X	X	X	
Workmen's Compensation	7/78	COBOL	MVS	3033	272K	X	X		X		X		X
PUBLIC HEALTH													
Vital Statistics	1973	COBOL	MVS	3081	200K	X			X				
Debt Set-off System	2/82	COBOL		3033	512K	X	X	X	X				X
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System	1975	COBOL	MVS	3081	2.5M	X	X		X			X	
TRANSPORTATION													
Design													
Roadway Design (RDS)	1/81	FORTRAN	VAX/UMS	VAX 11/780			X		X				
Bridge Design	7/80	FORTRAN	RSX 11-M	PDP 11/70			X		X				
Road Characteristics	7/76	COBOL	OS	3081		X	X		X	X			
Bid Letting	1971	BAL	OS	3801		X	X		X		X		
Maintenance													
Resource Alloc. (Mant MGT)	1974	COBOL	OS	3081		X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing	10/82	COBOL	OS	IBM 3081	192K	X	X	X	X		X		
Fish/Hunt Licensing	6/76	COBOL	OS	IBM 3081	192K	X	X	X	X		X		
Hunter Safety	10/81	COBOL	OS	IBM 3081	192K	X	X	Z	X		X		X
Game Mgmt. Quota Hunt	10/79	COBOL	OS	IBM 3081	192K	X	X		X		X		
Vehicle Accounting	1/82	COBOL	OS	IBM 3081	192K	X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
ENERGY													
Resource Inventory & Mgmt.	EST 1/83	TEBOL/COBOL	MVS	3033	512K		X		X	X	X	X	
Resource Development Planning	EST 1/83	TEBOL/COBOL	MVS	3033	512K		X		X	X	X	X	
AGRICULTURE													
Plant Food	6/79	COBOL	OS	IBM 3081	256K	X	X		X		X		
Pesticide Licensing	11/80	COBOL	OS	IBM 3081	256K	X	X		X		X		
Eartag History	2/79	COBOL	OS	IBM 3081	192K	X			X		X		
Vehicle Accounting	9/82	COBOL	OS	IBM 3081	192K	X	X		X		X		
Petroleum Invoice Ver.	4/77	COBOL	OS	IBM 3081	112K	X			X		X		
Market Bulletin Labeling	2/80	SYBOL	SYCLOPS	SYFA	256K		X			X		X	
Inspection Reporting Systems													
General Field Forces	1/81	SYBOL	SYCLOPS	SYFA			X			X		X	
Weights & Measures	5/79	COBOL	OS	IBM 3081	256K	X			X		X		
Fuel Oil	6/80	COBOL	OS	IBM 3081	256K	X			X		X		
Food Sales Establishments	5/79	COBOL	OS	IBM 3081	256K	X	X		X		X		
PUBLIC SAFETY													
Message Switching	1980	CODEL		COMTEN 470			X			X		X	
Fleet Cost Accounting	1981	COBOL		IBM 3033		X	X		X		X		X
Uniform Crime Reports	1977	COBOL	OS	U 1100		X	X		X		X		X
Stolen Property File	1980	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Criminal History File	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Warrant Control	1980	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Indexing	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
Fingerprint Analysis	1981	COBOL	OS	U 1100	768K	X	X		X	X	X	X	X
CORRECTIONS													
Inmate Records	1975	COBOL	OS	U 1100	550K	X	X		X	X	X	X	
Probation	1976	COBOL	OS	U 1100	500K	X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1974	COBOL	OS	3081	500K		X	X	X	X		X	
Vehicle Registration	4/78	BAL RSXIIM	OS/MVS	3033 PDP 11/70	325K	X	X		X	X	X	X	
Vehicle Title	8/79	BAL RSXIIM	OS/MVS	3033 PDP 11/70	325K	X	X		X	X	X	X	
Vehicle Inspection	1981	COBOL	OS	3081	250K		X	X	X				
EDUCATION													
Teacher Certification	12/79*	ANS/COBOL	OS	3081	184K	X	X	X	X	X	X	X	
APEG Teacher Payroll	12/79	ANS/COBOL	OS	3081	248K	X	X	X	X		X	X	
Grants Management	1/81	ANS/COBOL	OS	3081	212K	X	X	X	X		X		

* New System under development - scheduled implementation 4/83

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GEORGIA (Continued)													
School Lunch Claims Payment	12/79	ANS/COBOL	OS	3081	209K	X	X	X	X		X		
USDA Donated Food Allocations	1/81	ANS/COBOL	OS	3081	286K	X	X	X	X		X		X
Voc. Ed. Teacher Contracts	12/79	ANS/COBOL	OS	3081	185K	X	X	X	X	X	X	X	
Voc. Ed. Grants Projects	12/79	ANS/COBOL	OS	3081	167K	X	X	X	X	X	X	X	
APEG Allotment Payments	1/80	ANS/COBOL	OS	3081	134K	X	X	X	X		X		
Facilities Management	5/80*	ANS/COBOL	EXEC	U 1100/82	228K	X	X		X	X	X	X	X
S.L. Labor/Training Info.	8/81*	ANS/COBOL	EXEC	U 1100/82	225K	X	X		X	X	X	X	
Budget Preparation	6/82	ANS/COBOL	EXEC	U 1100/82	225K	X	X		X	X	X	X	X
Statistical Information	6/82*	ANS/COBOL	EXEC	U 1100/82	230K	X	X		X	X	X	X	
Child Care Payment	UNDER DEVEL	ANS/COBOL	OS	3081	286K	X	X	X	X		X		
Teacher Retirement													
Membership Accounting	9/82	TOTAL/COBOL	OS	3081	1024K	X	X	X	X				
Annual Reporting	7/79	TOTAL/COBOL	OS	3081	1024K	X	X		X				
Retirement Accounting	5/81	TOTAL/COBOL	OS	3081	1024K	X	X		X		X		
Refund Accounting	7/79	TOTAL/COBOL	OS	3081	1024K	X	X		X				
Inquiry/Data Entry	9/82	TOTAL/COBOL	OS	3081	1024K		X		X	X	X	X	
Local School Systems	8/79	COBOL	OS	3081	512K	X			X		X		
REGULATION													
Comptroller General													
Insurance Licensing	4/82	SYBOL	SYCLOPS	SyFA	192K		X			X		X	
Revenue Collections	IN PROGRESS	SYBOL	SYCLOPS	SyFA	192K		X			X		X	
Department of Audits													
Sales Ratio System	7/82	COBOL	MVS	3033	256K	X		X	X		X		
Per Diem & Fees	7/81	COBOL	MVS	3033	256K	X			X		X		
Personnel Svs. & Travel	7/81	COBOL	MVS	3033	256K	X			X		X		
Secretary of State													
Business Registration	11/81	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Real Estate Licensing	IN PROGRESS	COBOL	OS	3081			X			X		X	X
Professional Licensing	7/82	SYBOL	SYCLOPS	SyFA	304K		X			X		X	
Securities Licensing	IN PROGRESS	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Notary Public Registration	IN PROGRESS	SYBOL	SYCLOPS	SyFA	256K		X			X		X	
Elections Info. System	IN PROGRESS	SYBOL	SYCLOPS	SyFA	128K		X			X		X	

* Conversion to IBM/Total Environ currently underway - scheduled completion 6/83

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033	4M	X	X		X				
Check Reconciliation	1976	COBOL	MVS	3033	4M	X	X		X				
Vendor Payments		COBOL	MVS	3033	4M	X	X		X				
Payroll		PL/1	MVS	3033	4M	X	X		X				
Debt Accounting		COBOL	MVS	3033	4M	X	X		X				
Investment Portfolio Analysis	12/74	COBOL	MVS	3033	4M	X	X		X				
Revenue Projection	1975	COBOL	MVS	3033	4M	X	X		X				
Revenue Sharing		PL/1	MVS	3033	4M	X	X		X				
Bond Redemption	1979	COBOL	MVS	3033	4M	X	X		X				
Collateral Inventory	1982	COBOL	MVS	3033	4M	X	X		X	X		X	
DIP Loan Fund/Interes Billing	1980	COBOL	MVS	3033	4M	X	X		X				
BUDGET													
Projections-Personal Service	1976	COBOL	MVS	3033	4M	X	X		X				
Performance Measurement	1973	COBOL	MVS	3033	4M	X	X		X				
Budget Planning - PPBS	1978	PL/1	MVS	3033	4M	X	X		X				
Operating Budget	1978	COBOL	MVS	3033	4M	X	X		X				
Capital Improvements	1976	COBOL	MVS	3033	4M	X	X		X				
PURCHASING													
Vendor File		COBOL	MVS	3033	4M	X	X		X				
Inventory	7/76	COBOL	MVS	3033	4M	X	X		X				
PERSONNEL													
Exam Grading	6/76	FORTRAN COBOL	MVS	3033	4M	X	X		X				
Personnel Records	ONGOING	PL/1 COBOL	MVS	3033	4M	X	X		X				
Position Control	12/75	COBOL	MVS	3033	4M	X	X		X				
Exam Validation	1976	COBOL	MVS	3033	4M	X	X		X				
Collective Bargaining	ONGOING	COBOL	MVS	3033	4M	X	X		X				
RETIREMENT													
Accounting	1973	COBOL	MVS	3033	4M	X	X		X				
Annuity Savings	1977	COBOL	MVS	3033	4M	X	X		X				
Pension Payroll	1977	COBOL	MVS	3033	4M	X	X		X				
Cash Receipts/ Disbursement Writing	1978	COBOL	MVS	3033	4M	X	X		X				
REVENUE													
Income Tax Refunds	REV 77	COBOL	MVS	3033	4M	X	X		X				
Estimated Net Income	1974	COBOL	MVS	3033	4M	X	X		X				
Declaration Accounting	REV 73	COBOL	MVS	3033	4M	X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
Income Patterns	REV 71	PL/1	MVS	3033	4M	X	X		X				
Corporate Income Patterns	1977	FORTRAN	MVS	3033	4M	X	X		X				
General Excise/Withholding													
Licensing	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Accounting	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Delinquent	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Annual Reconciliation	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Withholding Accounting	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Withholding Delinquent	REV 81	COBOL	MVS	3033	4M	X	X		X			X	
Withholding Annual Recon.	REV 81	COBOL	MVS	3033	4M	X	X		X				
STATEWIDE PROPERTY ASSESSMENT													
Sales Analysis	1977	COBOL	MVS	3033	4M	X	X		X				
WELFARE													
Eligibility Maintenance	1974	COBOL	MVS	3033	4M	X	X			X		X	
Grant Computation	1974	COBOL	MVS	3033	4M	X	X		X		X		
Case Record Maintenance	1974	COBOL	MVS	3033	4M	X	X			X		X	
Warrant Writing	1974	COBOL	MVS	3033	4M	X	X		X		X		
Payment-in-Kind	1974	COBOL	MVS	3033	4M	X	X		X		X		
Medicaid													
Vendor Payment	1974	COBOL	MVS	3033	4M	X	X		X				
Administrative	1974	COBOL	MVS	3033	4M	X	X		X				
Food Stamps	1974	COBOL	MVS	3033	4M	X	X		X				
Vocational Rehabilitation	1974	COBOL	MVS	3033	4M	X	X			X			
Social Services	REV 81	COBOL	MVS	3033	4M	X	X		X	X		X	
Child Support	1979	COBOL	MVS	3033	4M	X	X		X	X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	REV 72	COBOL	MVS	3033	4M	X	X		X			X	
Wage Records	REV 72	COBOL	MVS	3033	4M	X	X		X			X	
Claimant Accounting	REV 72	COBOL	MVS	3033	4M	X	X		X			X	
Employment Service													
ESARS	REV 75	COBOL	MVS	3033	4M	X	X		X			X	
Job Bank	REV 75	COBOL	MVS	3033	4M	X	X		X			X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
Administrative													
Property Control and Cost Accounting	1970	COBOL	MVS	3033	4M	X	X		X				
OSHA - MIS	1977	COBOL	MVS	3033	4M	X	X		X				
Workmen's Compensation	1977	COBOL	MVS	3033	4M	X	X		X				
Research & Statistics	1972	COBOL	MVS	3033	4M	X	X		X				
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	MVS	3033	4M	X	X		X				
Physician's Roster	1974	COBOL	MVS	3033	4M	X	X		X				
Health Surveillance	1972	COBOL	MVS	3033	4M	X	X		X				
Children's Health	1976	COBOL	MVS	3033	4M	X	X		X				
MENTAL HEALTH & HOSPITALS													
County Hospital Billing System	REV 1981	BASIC	BASIC OS	BASIC 4	32K		X		X	X	X	X	X
Mental Health Register	12/72	PL1/ASSEM	MVS	3033	4M	X	X		X				
TRANSPORTATION													
Planning													
Origin & Destination Studies		PL/1	MVS	3033	4M		X		X				
Accident Records		PL/1	MVS	3033	4M	X	X		X				
Design													
Roadway Design & Earthwork		FORTRAN	MVS	PDP, 3033		X	X		X	X			
Maintenance													
Highway Inventories		PL/1	MVS	3033	4M		X		X				
Administration													
Concurrent Audit	REV 70	PL/1	MVS	3033	4M	X	X		X				
Traffic Counting		FORTRAN	MVS	PDP 1140			X		X				
Traffic Assignments		PL/1	MVS	3033	4M		X						
Location & Survey		FORTRAN	MVS	PDP, 3033	4M		X		X	X			
Soils & Materials		FORTRAN	MVS	PDP, 3033			X		X	X			
Structures		FORTRAN	MVS	PDP, 3033			X		X	X			
Geometrics		FORTRAN	MVS	PDP, 3033	4M		X		X	X			
Cost Accounting		PL/1	MVS	3033	4M		X		X				
Project Management System			MVS	3033	4M		X		X				
NATURAL RESOURCES													
Water Resources	1979	COBOL	MVS	3033	4M	X	X		X				
Game & Fish Statistics	1969	RPG	MVS	3033	4M	X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII (Continued)													
LAND USE													
Classification (Land Management)	1980	COBOL	MVS	3033	4M	X	X		X				
Ownership (Grantor/Grantee Index)	1974	COBOL	MVS	3033	4M	X	X		X				
Recreation Planning (SCORP)	1979	COBOL	MVS	3033	4M	X	X		X				
AGRICULTURE													
Marketing Services	6/76	PL/1	MVS	3033	4M	X	X		X				
Agricultureal Loan	11/79	COBOL	MVS	3033	4M	X	X		X				
Admin. Services Accounting	7/75	COBOL	MVS	3033	4M	X	X		X				
EDUCATION													
Student Grade Reporting Scheduling	1975	COBOL	MVS	3033	4 1	X	X		X				
Teacher Certification	1970	COBOL	MVS	3033	4M	X	X		X				
School Lunches	REV 74	F/RPG/COBOL	MVS	3033	4M	X	X		X				
Libraries		COBOL	MVS	3033	4M	X	X		X				
Student Accounting	1979	COBOL	MVS	3033	4M	X	X		X			X	X
Student Testing (Norm-Referenced)	1979	COBOL	MVS	3033	4M	X			X				
Budget Preparation System	1979	COBOL	MVS	3033	4M	X	X		X			X	
Budget Execution	6/82	COBOL	MVS	3033	4M	X	X		X				
Employee Leave Accounting		COBOL	MVS	3033	4M	X			X				
Position Control	1977	COBOL	MVS	3033	4M	X	X		X				
Personnel Records	REV 78	COBOL	MVS	3033	4M	X	X		X				
Equipment Inventory		COBOL		3033	4M	X			X				
Utilities		COBOL		3033	4M	X			X				
Financial Reports		COBOL		3033	4M	X			X				
REGULATION													
Professional & Voc. Licensing	1973	PL1/COBOL	MVS	3033	4M	X	X		X				
Public Utility Billing System	1976	COBOL	MVS	3033	4M	X			X				
No Fault Insurance System	1978	COBOL	MVS	3033	4M	X	X		X				
Business Registration	1981	COBOL	MVS	3033	4M	X	X		X	X		X	
Health Fund													
Medical, Dental & Life Ins.	1976	COBOL	MVS	3033	4M	X	X		X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IDAHO													
FINANCE													
Appropriation Accounting		COBOL	OS/VS	370/158	150K		X		X				
Fund Accounting		COBOL	OS/VS	370/158	150K		X		X				
Check Reconciliation		COBOL	VS/CICS	370/158	512K	X	X			X		X	
Outstanding Orders		COBOL	OS/VS	370/158	512K	X	X		X				
Vendor Payments		COBOL	OS/VS	370/158	512K	X	X		X				
Payroll		COBOL	OS/VS	370/158	192K	X	X		X				
Cash Flow		COBOL	OS/VS	370/158	100K	X	X		X				
Revenue Projection		COBOL	OS/VS	370/158	190K	X	X		X				
Federal Aid Control System		COBOL	OS/VS	370/158	200K	X	X		X				
BUDGET													
Document Preparation		COBOL	OS/VS	370/158	200K	X	X		X		X		
Projections-Personal Service		COBOL	OS/VS	370/158	350K		X		X	X		X	
Projections-Other		COBOL	OS/VS	370/158	100K		X		X		X		
Projections-Personal Service		COBOL	OS/VS/CICS	370/158	512K		X		X		X	X	
PURCHASING													
Specification File		COBOL	OS/VS	370/158	200K	X	X		X		X		
Vendor File		COBOL	OS/VS	370/158	200K	X	X		X		X		
Bid Request Preparation		COBOL	OS/VS	370/148	160K		X		X		X		
Bid Tabulation		COBOL	OS/VS	370/148	160K		X		X		X		
Inventory (State Central)		COBOL	OS/VS	370/158	512K	X			X	X		X	
Inventory (TRANS)		COBOL	OS/VS	370/148	200K	X	X		X		X		
PERSONNEL													
Eligibility Register		COBOL	OS/VS	370/158	200K		X		X		X		
Skills Inventory		COBOL	VS/CICS	370/158	160K		X		X	X	X	X	
Position Control		COBOL	VS/CICS	370/158	512K		X		X	X	X	X	
Leave Records		COBOL	VS/CICS	370/158	160K		X		X	X	X	X	
RETIREMENT													
Member Accounting		COBOL	OS/VS	370/158	512K	X	X		X		X		
Fund Accounting		COBOL	OS/VS	370/158	512K	X	X		X		X		
Benefit Calculation		COBOL	OS/VS	370/158	512K	X	X		X		X		
REVENUE													
Income Tax													
Refunds		COBOL	OS/VS	370/158	512K	X	X		X		X		
Delinquent Notices		COBOL	OS/VS	370/158	512K	X	X		X		X		
Accounts Receivable		COBOL	OS/VS	370/158	512K	X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IDAHO (Continued)													
Sales Tax													
Fund Accounting		COBOL	OS/VS	370/158	512K	X	X		X		X		
LEGISLATIVE													
Bill Status		BAL	VS/ALTER	370/158	160K		X		X	X	X	X	
Statutory Retrieval		BAL	VS/ALTER	370/158	160K		X		X	X	X	X	
WELFARE													
Central Persons Index		COBOL	OS/VS	370/158	512K		X		X		X		
Eligibility Determination		COBOL	OS/VS	370/158	512K		X		X		X		
Warrant Writing		COBOL	OS/VS	370/158	512K		X		X		X		
Medicaid													
Utilization & Surveillance		COBOL	OS/VS	370/158	512K		X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting		COBOL	OS/VS	370/145	256K	X	X		X		X		
Wage Records		COBOL	OS/VS	370/145	256K	X	X		X		X		
Claimant Accounting		BAL	OS/VS	370/145	256K	X	X		X		X		
Employment Service													
ESARS		COBOL	OS/VS	370/145	256K	X	X		X		X		
Computer-Assisted Job Placement		COBOL	OS/VS	370/145	256K	X	X		X		X		
Administrative													
Staff Maintenance		COBOL	OS/VS	370/145	256K	X	X		X		X		
Purchasing, Property Control & Cost Accounting		COBOL	OS/VS	370/145	256K	X	X		X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/VS	370/158	512K		X		X		X		
Occupation & Disease		COBOL	OS/VS	370/158	512K		X		X		X		
TRANSPORTATION													
Planning													
Origin & Destination		COBOL FORTRAN	OS/VS	370/148	128K	X			X		X		
Demographics		COBOL	OS/VS	370/148	128K	X			X		X		
Accident Records		COBOL	OS/VS	370/148	100K	X	X		X		X		
Transportation Records		COBOL	OS/VS	370/148	128K	X	X		X		X		
Right-of-Way		COBOL	OS/VS	370/148	50K		X		X		X		
Design		FORTRAN	OS/VS	370/148	128K		X		X		X		
Roadway Design		FORTRAN	OS/VS	370/148	160K		X		X		X		
Bridge Design		FORTRAN	OS/VS	370/148	200K		X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IDAHO (Continued)													
Construction													
Material Standards		FORTRAN	OS/VS	370/148	128K		X		X		X		
Maintenance													
Inventories		COBOL	OS/VS	370/148	200K	X	X		X		X		
Resource Allocation		COBOL	OS/VS	370/148	200K	X	X		X		X		
AERONAUTICS													
Licensing		COBOL	OS/VS	370/148	128K		X		X		X		
State Airport/System Planning Study		COBOL	OS/VS	370/148	128K		X		X		X		
ENVIRONMENT													
Stream & Hydro Modeling		FORTRAN	OS/VS	370/158	512K		X		X		X		
Noise & Radiation Monitoring		FORTRAN	OS/VS	370/148	50K		X		X		X		
Air Pollution Monitoring		FORTRAN	OS/VS	370/148	50K		X		X		X		
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	OS/VS	370/158	512K	X	X		X		X		
PUBLIC SAFETY													
Message Switching		BAL	OS/VS	NOVA	16K	X	X		X	X	X		
Criminal History File		BAL	OS/VS	PDP	160K		X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS/VS	370/148	200K		X		X	X	X	X	
Vehicle Registration		COBOL	OS/VS	370/148	200K		X		X	X	X	X	
Financial Responsibility Driver History		COBOL	OS/VS	370/148	190K		X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS													
FINANCE													
Appropriation Accounting	7/75	COBOL	MCP	BURR	42.5K		X		X			X	
Fund Accounting	7/75	COBOL	MCP	BURR	42.5K		X		X			X	
Check Reconciliation	2/75	COBOL	MCP	BURR	115K	X	X		X	X		X	
Vendor Payments	5/79	COBOL	MCP	BURR	58K	X			X	X		X	
Payroll	7/81	COBOL	MCP	BURR	105.5KB	X	X		X	X		X	
Debt Accounting	3/78	COBOL	MCP	BURR	76.5K		X		X	X		X	
Fixed Asset Accounting	1/78	COBOL	MCP	BURR	35.5K		X		X			X	
BUDGET													
Projections-Other	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
Modeling	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
Past Approp & Expenditures	6/80	FORTRAN	VS/MVS	3033	VIRT	X	X	X	X		X		
PURCHASING													
Specification File	1980	COBOL	VS/MVS	3033		X			X		X		
Vendor File	1980	COBOL	VS/MVS	3033		X			X		X		
Procurement Schedule	1980	COBOL	VS/MVS	3033		X			X		X		
Purchase Requisition Prep.	1980	COBOL	VS/MVS	3033		X			X		X		
Bid Request Preparation	1980	COBOL	VS/MVS	3033		X			X		X		
Bid Tabulation	1980	COBOL	VS/MVS	3033		X			X		X		
Purchase Order Writing	1980	COBOL	VS/MVS	3033		X			X		X		
PERSONNEL													
Eligibility Register	6/80	COBOL	VS/MVS	3033	VIRT	X			X	X		X	
Executive Recruitment	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Position Control	6/80	COBOL	VS/MVS	3033	VIRT	X				X		X	
Trend Analysis	6/80	COBOL	VS/MVS	3033	VIRT	X				X		X	
Exam Validation	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Collective Bargaining	6/80	COBOL	VS/MVS	3033	VIRT		X		X		X		
RETIREMENT													
Member Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Benefit Calculation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
REVENUE													
Income Tax - Business Income Tax	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Compare IRS Tapes	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Employer Accounting	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Refunds	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
Accounts Receivable	7/81	COBOL	VS9	90/80	2M	X	X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Sales Tax	7/79	COBOL	VS9	90/80	2M	X	X		X	X	X		
Circuit Breaker	10/79	COBOL	VS9	90/80	2M	X	X		X		X	X	
Other Tax													
Motor Fuel	7/82	COBOL	VS9	90/80	2M	X	X		X	X	X	X	
RTP	7/81	COBOL	VS9	70/80	2M	X	X		X				
Miscellaneous Tax	7/81	COBOL	VS9	70/80	2M	X	X		X				
LOTTERY	7/81	COBOL	VS9	70/80	2M	X	X		X				
STATEWIDE PROPERTY ASSESSMENT	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X	X	
LEGISLATIVE													
Bill Status	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
Bill Preparation	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
Statutory Retrieval	7/82	COBOL	VS/MVS	3031	4M		X			X		X	
WELFARE													
Central Persons Index	10/81	COBOL	VS/MVS	303X	750K		X				X	X	
Application Assistance	7/82	COBOL	VS/MVS	303X	750K	X			X				
Eligibility Determination	6/80	COBOL	VS/MVS	303X	750K	X			X				
Grant Computation	3/81	COBOL	VS/MVS	303X	750K	X		X	X				
Case Record Maintenance	7/82	COBOL	VS/MVS	303X	750K		X			X		X	
Warrant Writing	7/76	COBOL	VS/MVS	B 4732	VIRT	X	X		X		X		
Payment-in-kind	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X		X	X	
Medicaid	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X		X	X	
Eligibility Determination	6/80	COBOL	VS/MVS	303X	750K	X			X				
Vendor Payment	7/82	COBOL	VS/MVS	303X	750K	X	X		X				
Utilization & Surveillance	5/78	COBOL	VS/MVS	303X	750K	X			X				
Federal Reports	6/80	COBOL	VS/MVS	303X	750K	X			X				
Case Load Management	7/82	COBOL	VS/MVS	303X	750K	X			X				
Administrative	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X	X	X	X	
Food Stamps	6/80	COBOL	VS/MVS	303X	VIRT	X	X	X	X	X	X	X	
Foster Home Licensing	7/82	COBOL	VS/MVS	303X	750K	X	X		X	X		X	
Child Abuse/Negelect	7/80	DMS	DPCX	8100	512K					X	X		X
VETERANS AFFAIRS													
Veterans Scholarship	7/76	COBOL	VS/MVS	3033	VIRT	X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Wage Records	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Claimant Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Administrative													
Staff Maintenance	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Purchasing, Property Control, & Cost Accounting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Workmen's Compensation	6/81	COBOL	VS/MVS	3033	VIRT	X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Licensing & Inspection	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Maternal & Child Care	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Clinical Laboratory	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Financial Aids	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Long Term Care	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Communicable Diseases	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Abortion Reporting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Hospital Administrative System	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Patient Info. Proc. System	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Menu Planning	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Alcoholism System	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Commodity Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Reimbursements	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X	X	X	X	
Facility Licensing	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
Faccination Assistance	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
General Ledger Assist. System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X	X	X	X	
Environmental Lab. System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
Purchase Case System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
Planning Area Serv. RPNTL System	6/80	METACOBOL	VS/MVS	3033	VIRT	X	X		X		X		
TRANSPORTATION													
Planning													
Accident Records	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Design													
Roadway Design	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Construction													
Material Standards	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Bid Letting	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Maintenance													
Inventories	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Fleet Movement	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Resource Allocation	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X		
Maintenance Management	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X				
Administration													
Accounting Management	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Project Status	6/80	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
Payroll & Personnel	7/76	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
AERONAUTICS													
Pilot Aircraft & Registration	7/76	COBOL	VS/MVS	370/168	VIRT	X	X	X	X	X	X	X	
ENVIRONMENT													
Water Pollution Monitoring	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Stream & Hydro Modeling	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Air Pollution Monitoring	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Air Poll. Emission Inv. & Tab.	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Dynamic Air Poll. Modeling	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Enforcement System	6/80	COBOL	VS/MVS	3033	VIRT	X	X		X		X		
NATURAL RESOURCES	9/79	BASIC		WANG 2200T			X			X		X	X
Watercraft Licensing	1/81	ASSEM	VS/MVS	3033	VIRT	X	X		X	X	X	X	X
Snowmobile Licensing	8/81	ASSEM	VS/MVS	3033	VIRT	X	X		X	X	X	X	X
Fish/Hunt Licensing	5/82	COBOL	VS/MVS	3033	VIRT		X		X	X	X	X	X
Forest Resources Management	6/79	FORTRAN	VS/MVS	3033	VIRT		X		X		X		X
Park Operations	6/77	COBOL	VS/MVS	3033	VIRT	X	X		X		X		X
Hunting Permit Allocation	4/80	COBOL	VS/MVS	3033	VIRT	X	X		X	X	X	X	X
Newsletter Subscription	1/76	COBOL	VS/MVS	3033	VIRT	X			X		X		X
AGRICULTURE													
Trade Referral	6/80	COBOL	VS/MVS	3033	VIRT		X		X	X		X	X
Animal Disease Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Marketing Services	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
License Printing	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Regulation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
PUBLIC SAFETY													
Fleeting Cost Accounting		COBOL	VS1	3032	2M	X			X	X	X		
Uniform Crime Reports		COBOL	VS1	3032	2M	X			X		X		
Criminal History File		COBOL	VS1	3032	4M	X				X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Firearms Registration		COBOL	VS1	3032	4M	X	X			X		X	
Traffic Information Planning		COBOL	VS1	3032	4M	X				X		X	
CORRECTIONS													
Inmate Records	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Prisoner Inventory Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Juvenile Probation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
Adult Probation	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X		X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Registration		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Vehicle Title		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Finan. Respon. Driver History		COBOL	GCOS	H6080	2M	X	X		X		X	X	
Driver Exam		COBOL	GCOS	H6080	2M	X	X		X	X	X	X	
EDUCATION													
Student Accounting	1/81	COBOL	OS		512K		X	X	X		X		
School Aids	1/81	COBOL	OS	470/V8	512K		X	X	X		X		
Teacher Certification	1/81	COBOL	OS	470/V8	512K		X	X	X	X	X	X	
School Lunches	1/81	COBOL	OS	470/V8	512K	X	X	X	X	X	X	X	
Libraries		COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Teacher Retirement		COBOL	DOS	NCR 200	VIRT	X	X		X	X	X	X	
Surplus Property	1/79	COBOL	OS	470/V8	512K		X		X	X	X	X	
Vocational School Aids	1/80	COBOL	OS	470/V8	512K		X	X	X	X	X	X	
Student Loans	1/80	COBOL	OS	470/V8	512K		X		X				
Student Testing	1/81	COBOL	OS	470/V8	512K		X	X	X		X		
Textbooks	6/80	COBOL	VS/MVS	3033	VIRT	X			X		X		
REGULATION													
Banking	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Insurance	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X			X	
Liquor Control	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X		X		
Professional Licensing	6/80	COBOL	VS/MVS	3033	VIRT	X	X	X	X			X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA													
FINANCE													
Payroll		NEAT 3		NCR	1M	X	X		X		X		
PURCHASING													
Specification File		COBOL	MVS	370/168	8M	X			X		X		
Vendor Vile		COBOL	MVS	370/168	8M	X			X		X		
Procurement Schedule		COBOL	MVS	370/168	8M	X			X		X		
Purchase Requisition Prep.		COBOL	MVS	370/168	8M	X			X		X		
Bid Request Prep.		COBOL	MVS	370/168	8M	X			X		X		
Purchase Order Writing		COBOL	MVS	370/168	8M	X			X		X		
Inventory		ALC COBOL	TCAM	370/168	8M		X		X			X	
PERSONNEL													
Exam Grading		COBOL	TCAM	370/168	8M	X	X		X	X	X	X	
Eligibility Register		COBOL	TCAM	370/168	8M		X			X		X	
Position Control		COBOL		NCR	1M	X	X		X		X		
Forms Management		COBOL	MVS	370/168	8M	X	X		X		X		X
RETIREMENT													
Member Accounting		ALC/COBOL	TCAM	370/168	8M	X	X			X		X	X
Funding Accounting		COBOL	TCAM	370/168	8M	X	X			X		X	
Benefit Calculation		ALC/COBOL	TCAM	370/168	8M	X	X			X		X	X
Check Reconciliation		COBOL	MVS	370/168	8M	X			X		X		X
Investment Analysis		COBOL	MVS	370/168	8M	X			X		X		
REVENUE													
Income Tax		NEAT 3		NCR			X		X			X	
Sales Tax		COBOL		NCR			X		X			X	
Other Tax													
User Billback	1/80	ALC/COBOL	MVS	370/168	8M	X			X		X		
Property Tax Administration													
Forecasting	1/80	ALC/COBOL	MVS/TCAM	370/168	8M	X	X		X	X		X	
Budget Preparation	1/80	ALC/COBOL	MVS/TCAM	370/168	8M	X	X		X	X			
Auditing	1/80	ALC/COBOL	MVS	370/168	8M	X	X		X				
LEGISLATIVE													
Bill Status		ALC	TCAM	370/168	8M		X			X		X	X
Bill Preparation		ASPEN PKG	MVS	370/168	8M		X			X		X	
Statutory Retrieval		ASPEN PKG	MVS	370/168	8M		X		X		X		
Calendar/Journal Preparation		COBOL	MVS	370/168	8M	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA (Continued)													
WELFARE													
Case Record Maintenance		COBOL	MVS	370/168	8M	X	X		X	X		X	X
Warrant Writing		COBOL	MVS	370/168	8M	X	X		X	X		X	X
Federal Reports		COBOL	MVS	370/168		X	X		X	X		X	
Food Stamps		COBOL	MVS	370/168	8M	X	X		X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/HASP	RJE 370/168		X			X		X		
MENTAL HEALTH & HOSPITALS		COBOL	MVS	370/168	8M	X			X		X		
Patient Info. Proc. System		COBOL	MVS	370/168	8M	X	X		X		X		
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	MVS	370/148	128K	X	X		X		X		
Accident Records		ALC/COBOL	MVS/TCAM	370/168	8M	X			X	X	X	X	X
Construction													
Bid Letting		FORTRAN	MVS	370/148	128K	X	X		X		X		
Maintenance													
Inventories		FORTRAN	MVS	370/148	128K	X	X		X		X		
Fleet Movement		FORTRAN	MVS	370/148	128K	X	X		X		X		
ENVIRONMENT													
Waste Water Coll. & Treat.		FORTRAN/ COBOL	OS/HASP	RJE 370/168			X		X		X		
Water Pollution Monitoring		FORTRAN	HASP	RJE 370/168	8M		X		X		X		
Air Pollution Monitoring		FORTRAN	HASP	RJE 370/168	8M		X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	370/168	8M	X	X		X		X		
Snowmobile Licensing		COBOL	MVS	370/168	8M	X	X		X		X		
Forest Resources Management		COBOL	MVS	370/168	8M	X			X		X		
Game & Fish Management		COBOL	MVS	370/168	8M	X			X		X		
Law Enforcement		COBOL	MVS	370/168	8M	X	X		X		X		X
AGRICULTURE													
Animal Disease Control		COBOL	MVS	370/168	8M	X	X		X		X		
PUBLIC SAFETY													
Message Switching		COBOL/ALC	MVS/TCAM	370/168	8M		X			X			
Fleet Cost Accounting		COBOL/ALC	MVS/TCAM	370/168	8M	X	X		X	X	X		
Field Contact Reports		COBOL/ALC	MVS/TCAM	370/168	8M	X			X	X		X	X
Uniform Crime Reports		COBOL/ALC	MVS/TCAM	370/168	8M		X		X	X	X		
Stolen Property File		COBOL/ALC	MVS/TCAM	370/168	8M		X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
INDIANA (Continued)													
Citiation Processing		COBOL	MVS	370/168	8M	X			X		X		
Warrant Control		COBOL/ALC	MVS/TCAM	370/168	8M		X			X		X	X
Consumer Protection		COBOL	MVS	370/168	8M	X			X		X		
CORRECTIONS													
Prisoner Inventory Control		COBOL	MVS	370/168	8M	X			X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL/ALC	MVS/TCAM	370/168	8M		X		X	X	X	X	X
Vehicle Registration		COBOL/ALC	MVS/TCAM	370/168	8M		X		X	X	X	X	X
Vehicle Title		COBOL/ALC	MVS/TCAM	370/168	8M		X		X	X	X	X	X
Financial Resp. Driver History		COBOL/ALC	MVS/TCAM	370/168	8M		X		X	X	X	X	X
EDUCATION													
School Lunches		COBOL	MVS	370/168	8M	X			X		X		
Libraries		COBOL	MVS	370/168	8M	X			X		X		
Teacher Retirement		COBOL	MVS	370/168	8M	X			X		X		
Vocational School Aids		COBOL	MVS	370/168	8M	X			X		X		
Vocational Rehabilitation		COBOL	MVS	370/168	8M	X			X		X		
REGULATION													
Insurance Agents													
Invoice & Licensing		COBOL	MVS	370/168	8M	X			X		X		X
IOWA													
FINANCE													
Appropriation Accounting	3/77	COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Fund Accounting		COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Check Reconciliation		COBOL	MVS	3033	12MB	X	X	OCR	X	X		X	X
Vendor Payments		COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Payroll	7/77	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	X
Revenue Projection		COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Revenue Sharing		COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Fixed Asset Accounting		COBOL	MVS	3033	12MB		X	X	X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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Application Area		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	Transferable
IOWA (Continued)													
BUDGET													
Document Preparation		COBOL	MVS	3033	12MB	X	X		X	X	X		X
Projections-Personal Service		COBOL	MVS	3033	12MB	X	X	X	X		X	X	X
Projections-Other		BAL/COBOL	MVS	3033	12MB	X	X		X		X	X	X
PURCHASING													
Central Supply	2/76	COBOL	MVS	3033	12MB	X			X		X		X
PERSONNEL													
	THE FOLLOWING APPLICATION AREAS ARE INCLUDED IN FINANCE, PAYROLL												
Exam Grading													
Eligibility Register	1/80	~~IV PHASE~~ COBOL	MFE	~~IV PHASE~~ 7009-5	768K		X		X	X	X	X	X
Personnel Records													
Skills Inventory													
Position Control													
Trend Analysis													
Exam Validation													
Leave Records													
Collective Bargaining		COBOL	MVS	3033	12MB	X	X	X	X		X	X	X
RETIREMENT													
Member Accounting		COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Fund Accounting		COBOL	MVS	3033	12MB	X	X	X	X		X		X
Deferred Compensation	11/82	COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
REVENUE													
Income Tax	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Arithmetic Audit	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Selective Audit	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Compare IRS Tapes	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Balance to Employer Rep.	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Employer Accounting (Withholding System)	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Fund Accounting	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Refunds	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Sales Tax													
Arithmetic Audit	10/80	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Delinquent Notices	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Statistical Reports	9/77	COBOL	MVS			X	X	X	X	X	X	X	
Audit Abstracts	6/81	COBOL	MVS			X	X	X	X	X	X	X	
Forms Issuance	10/80					X	X	X	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Other Tax													
Motor Fuel Refunds & Collections	9/81	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Franchise	6/80	COBOL	MVS	3033	12MB	X		X	X		X		
Property	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Corporation		COBOL	MVS	3033	12MB	X	X		X	X	X	X	
Property Tax Refunds		COBOL	MVS	3033	12MB	X	X		X	X		X	
Accounts Receivable	1/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Utility Tax	9/80	COBOL	MVS			X		X	X		X		
Elderly Property Tax Reim.	10/81	COBOL	MVS			X		X	X		X		
Employee Utilization	7/81	COBOL	MVS	158-3 3033	12MB	X	X	X	X	X	X	X	
Procurement Schedules	7/75	COBOL	MVS	158-3 3033	12MB	X			X			X	
Inventory Equipment/Forms	7/80	COBOL	MVS	158-3 3033	12MB	X			X			X	
Property Tax, Assessor Ed.	12/80	COBOL	MVS	158-3 3033	12MB	X		X	X		X		
Statistics/Modeling	1/81	COBOL	MVS			X	X		X		X		
Education	12/80	COBOL	MVS	158-3 3033	12MB	X		X	X		X		
Forms Issuance	10/80	COBOL	MVS			X	X		X				
LOTTERY													
Gaming Control	10/81	COBOL	MVS	3033	12MB	X		X	X		X		
LEGISLATIVE													
Bill Status		COBOL	MVS	3033	12MB	X	X		X	X		X	X
Bill Preparation		BAL	MVS	3033	12MB	X	X		X	X		X	X
Statutory Retrieval		BAL	MVS	3033	12MB		X		X	X		X	
Statutory Key Word Search		BAL	MVS	3033	12MB		X		X	X		X	
WELFARE													
Central Persons Index	1979	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Application Assistance		COBOL	MVS	3033	12MB	X	X	X	X				
Eligibility Determination		COBOL	MVS	3033	12MB	X	X	X	X				
Case Record Maintenance	1975	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Warrant Writing		COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Payment-in-Kind		COBOL	MVS	3033	12MB	X	X	X	X				
Patient Census Reporting	1978	COBOL	MVS	3033	12MB	X	X	X	X		X		
Medicaid	1979	COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Eligibility Determination		COBOL	MVS	3033	12MB	X	X	X	X				
Federal Reports	1975	COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Case Load Management	1980	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
Administrative		COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
Food Stamps	1975	COBOL	MVS	3033	12MB	X	X	X	X		X	X	
Nursing Home Registration	10/77	BAL	MVS	3033	12MB		X			X		X	
Child Support & Foster Care	10/78	COBOL	MVS	3033	12MB	X	X	X	X		X	X	
Correction & Evaluation		COBOL	MVS	3033	12MB	X	X	X	X		X	X	
Service Reporting		COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
EMPLOYMENT SECURITY													
Unemployment Insurance	7/79	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Employer Accounting	7/79	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Wage Records		COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Claiamant Accounting	Included in Unemployment Insurance												
Employment Services													
ESARS	10/78	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Computer Assisted Job Placement	10/78	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Administrative													
Staff Maintenance	7/79	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
Purchasing, Property Control & Cost Accounting	10/78	COBOL	OS/VS1	370/158	3MB	X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics		BAL/COBOL	MVS	3033	12MB	X	X	X	X	X		X	X
Licensing & Inspection		COBOL	MVS	3033	12MB	X			X				
Manpower Health Professions Registries (Occup. & Disease)		COBOL	MVS	3033	12MB	X			X		X		X
Maternal & Child Care WIC Supplemental Fund	10/81	COBOL	MVS	3033	12MB	X	X	X	X		X		X
Clinical Laboratory - V.D.		COBOL	MVS	3033	12MB	X			X		X		
Financial Aids		COBOL	MVS	3033	12MB	X	X		X		X		
Deaf Services	4/80	COBOL	MVS	3033	12MB	X		X	X		X		X
Public Health Nurse		COBOL	MVS	3033	12MB	X		X	X		X		X
Renal Financial Monitor		COBOL	MVS	3033	12MB	X		X	X		X		X
Deaf Census		COBOL	MVS	3033	12MB	X		X	X		X		X
Deaf Services	4/80	COBOL	MVS	3033	12MB	X		X	X		X		X
Financial Aids		COBOL	MVS	3033	12MB	X	X		X		X		
MIS (alcohol & Drug)	7/81	BAL/COBOL	MVS	3033 158-3	12MB	X	X	X	X	X		X	
Family Planning		COBOL	MVS	3033	12MB	X		X	X		X		
Radiation Inventory	6/81	COBOL	MVS			X		X	X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting (Nursing Homes)		COBOL	MVS	3033	12MB	X	X	X	X		X	X	X
Patient Info. Proc. System		COBOL	MVS	3033	12MB	X	X	X	X		X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
TRANSPORTATION													
Economic Impact		COBOL				X			X		X		
Traffic Counting	1977	COBOL PL/1	MVS	370/158	4MB	X			X		X		
PLanning		COBOL	MVS	370/158	4MB	X	X		X	X	X		X
Origin & Destination		COBOL	MVS	370/158	4MB	X	X		X		X		X
Accident Records		COBOL	MVS	370/158	4MB	X	X		X				
Right-of-Way		PL/1	MVS	370/158	4MB	X	X		X	X	X	X	X
Design													
Roadway Design		FORTRAN PL/1	MVS	370/158	4MB	X	X		X	X	X	X	X
Bridge Design		PL/1	MVS	370/158	4MB		X			X		X	
Material Standards		COBOL	MVS	370/158	4MB	X	X		X	X	X	X	X
Bid Letting		COBOL	MVS	370/158	4MB	X	X		X		X		X
Highway Inventories		COBOL	MVS	370/158	4MB	X			X		X		
Maintenance	1977	COBOL	MVS	370/158	4MB	X			X		X		
Inventories (All)		COBOL	MVS	370/158	4MB		X		X	X	X	X	X
Fleet Movement		COBOL	MVS	370/158	4MB	X			X		X		X
Statistical Analysis System						X			X		X		
Administration													
Proj Sched. Alloc.	1977	COBOL PL/1	MVS	370/158	4MB	X	X		X	X	X	X	
Bridge Analysis		FORTRAN BAL	MVS	370/158	4MB	X			X		X		
Project Status		COBOL	MVS	370/158	4MB		X		X		X		X
AERONAUTICS													
Licensing - Aircraft Reg.		COBOL	MVS	370/158	4MB	X			X		X		
ENVIRONMENT													
Water Filtration		COBOL	MVS	3033	12MB	X	X	OCR	X		X		
Water Distribution		COBOL	MVS	3033	12MB	X	X	OCR	X		X		
Waste Water Coll. & Treat.		COBOL	MVS	3033	12MB	X	X	OCR	X		X		
Water Pollution Monitoring		COBOL	MVS	3033	12MB	X		OCR	X		X		
Air Pollution Monitoring		COBOL	MVS	3033	12MB	X		X	X		X		
Air Poll. Em. Inv. & Tab.		COBOL	MVS	3033	12MB	X		X	X		X		
Dynamic Air Poll. Modeling		FORTRAN	MVS	3033	12MB	CORE STORAGE			X				
Environmental Quality													
Basin Model	1975	FORTRAN	MVS	3033	12MB		X	X	X		X	X	X
Population Proj. Model	1979	PL/1	MVS	3033	12MB		X		X		X	X	
Stream Seg. & Dischg. Rat.	1976	FORTRAN	MVS	3033	12MB		X		X		X	X	
Feedlot Waste Water Mon.	1975	COBOL	MVS	3033	12MB	X			X		X		

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IOWA (Continued)													
Waste Water Monitor	1975	COBOL	MVS	3033	12MB	X			X		X		
Air Quality Enforcement Management System	1975	COBOL	MVS	3033	12MB	X			X		X		X(EPA)
Air Enforcement Management	1975	COBOL	MVS	3033	12MB	X			X		X		
Air Quality Emission Inv.	1975	COBOL	MVS	3033	12MB	X	X		X		X		
Air Quality Atmospheric Pollution System	1977	COBOL	MVS	3033	12MB	X	X		X		X		
Air Quality Visible Emissions System	1975	COBOL	MVS	3033	12MB								
Air Quality Dispersion Mod	1975	FORTRAN	MVS	3033	12MB				X		X		
Operator Certification	1976	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	
MSIS (Water Supply)	1977	COBOL	MVS	3033	12MB	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		BAL COBOL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Snowmobile Licensing		BAL COBOL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Fish/Hunt Licensing		BAL COBOL	MVS	3033	12MB	X	X		X		X		
Forest Resources Management		BAL COBOL	MVS	3033	12MB	X				X		X	
Water Resources Management		COBOL	MVS	3033	12MB	X	X		X	X	X	X	
Water Withdrawal Permits	6/80	BAL COBOL	MVS	3033	12MB		X	X	X	X		X	
Permits	6/80	BAL COBOL	MVS	3033	12MB	X	X	X	X	X		X	
Flood Plain Project Permits	7/80	BAL COBOL	MVS	3033	12MB		X	X	X	X		X	
Natural Flood Ins. Program	2/81	COBOL	MVS	3033	12MB		X	X	X	X		X	
AGRICULTURE													
Licensing	11/80	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	X
PUBLIC SAFETY													
Message Switching	1/78	DAP 16	OS700	H6/06	128K	X	X			X		X	
Fleet Cost Accounting	3/78	COBOL	MVS	IBM 370	4MB	X		X	X		X		
Field Contact Reports	3/79	COBOL	MVS	3033	12MB	X		X	X		X		
Uniform Crime Reports	6/79	COBOL	MVS	3033	12MB	X	X	X	X		X		
Stolen Property File	3/79	GENQ	MVS	3033	12MB		X		X	X	X	X	
Criminal History File	3/79	COBOL	MVS	3033	12MB	X		X	X				
Warrant Control		ASSEMBLER	MVS	3033	12MB		X			X		X	X
Commercial Carrier Violations	10/78	GENQ	MVS	3033	12MB	X		X	X		X		
Criminal Name Index		COBOL	MVS	3033	12MB	X			X		X		
Calendaring & Scheduling	10/77	FORTRAN	MVS	3033	12MB	X			X		X		
Calendaring & Scheduling (Includes Resource Sched)	10/77	FORTRAN	MVS	3033	12MB				X				X
Road/Weather Conditions		BAL	MVS	3033	12MB		X			X		X	X
Fire Incident & Casualties	8/79	COBOL	MVS	3033	12MB	X		X	X		X		X
Fire Incident Reporting	8/77	COBOL	MVS	3033	12MB	X			X				X

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IOWA (Continued)													
Firearms Registration	1/78	COBOL	MVS	3033	12MB			X					X
Investigative Time Reports		COBOL	MVS	3033	12MB	X			X				X
Peace Officer Retirement		COBOL	MVS	3033	12MB	X		X	X		X		
Inventory	5/79	COBOL	MVS	3033	12MB	X			X		X		X
Mailing Labels	1/79	COBOL	MVS	3033	12MB	X		X	X		X		
Concealed Weapons Permits	1/78	COBOL	MVS	3033	12MB	X		X	X		X		
Wanted/Missing Persons	3/79	GENQ	MVS	3033	12MB		X		X	X	X	X	
CORRECTIONS													
Inmate Records		COBOL	MVS	3033	12MB	X	X	X	X		X		
Inventory Control		COBOL	MVS	3033	12MB	X	X	X	X		X		X
Adult Probation	1978	COBOL	MVS	3033	12MB	X	X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLES													
Driver Licensing		BAL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Vehicle Registration		BAL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Vehicle Title		BAL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Financial Resp. Driver History		BAL	MVS	3033	12MB	X	X		X	X			
Driver Exam		BAL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Traffic Accidents						X	X		X	X	X	X	
EDUCATION													
School Aids		COBOL	MVS	3033	12MB	X		X	X		X		X
Teacher Certification	6/79	COBOL	MVS	3033	12MB	X		X	X		X		
School Lunches	6/79	COBOL	MVS	3033	12MB	X		X	X		X		
Teacher Retirement				3033									
Surplus Property				3033									
Vocational School Aids		COBOL	MVS	3033	12MB	X		X	X		X		X
Vocational Rehabilitation		BAL	MVS	3033	12MB		X			X	X	X	X
Career Information Systems		BASIC	MVS	HP 2100			X			X		X	X*
Survey of Plan Educ. DP		COBOL	MVS	3033	12MB	X			X		X		X
DP Education Completion	1/76	COBOL	MVS	3033	12MB	X			X		X		X
Secretary Annual Report		COBOL	MVS	3033	12MB	X		X	X		X		
Basic Education - Data Survey		COBOL	MVS	3033	12MB	X		X	X		X		
Transportation Reports		COBOL	MVS	3033	12MB	X		X	X		X		
Guidance Reports		COBOL	MVS	3033	12MB	X		X	X		X		
LIBRARIES													
Public Library Statistics	7/81	SAS/COBOL	MVS	3033	12MB	X	X	X	X		X		X

* To a Hewlett Packard System

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
IOWA (Continued)													
REGULATION													
Insurance		BAL	MVS	3033	12MB	X	X		X				
Professional Licensing		COBOL	MVS	3033	12MB	X	X	OCR	X	X	X	X	
Public Information Office	9/81	COBOL	MVS	3033	12MB	X			X		X		X
Statewide Voter Registration	5/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	X
Uniform Commercial Code	9/82	COBOL	IDMS/CICS	3033	12MB	X	X		X	X	X	X	X
Nursing Licensing		COBOL	MVS	3033	12MB		X	X	X	X		X	X
Real Estate Licensing		COBOL	MVS	3033	12MB		X	X	X	X		X	X
Engineering/Land Sur. Lic.		COBOL	MVS	3033	12MB	X			X		X		X
Veterinary Licensing		COBOL	MVS	3033	12MB			X	X				X
Governor's Appointment System to Boards, Etc.		BAL	MVS	3033	12MB	X	X		X	X	X	X	X
Office of Planning & Programming Federal Grants		COBOL	MVS	3033	12MB	X		X	X				X
Securities Agents & Dealers Licensing		COBOL	MVS	3033	12MB			X	X				X
Registered Pharmacists Licensing		COBOL	MVS	3033	12MB			X	X				X
Pharmacy (Controlled Substances Licensing)		COBOL	MVS	3033	12MB			X	X				X
Secretary of State Notaries Licensing		COBOL	MVS	3033	12MB			X	X				X
General Services (Vehicle Dispatcher)	IN DEVEL	COBOL	MVS	3033	12MB		X	X		X		X	
Iowa Development Manufacturer's Director	10/81	COBOL	OS/MVS	3033		X	X	X	X	X		X	
Agriculture Licensing	11/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	X
Insurance Licensing		BAL/COBOL	MVS	3033		X	X		X	X	X	X	X
Insurance Testing		COBOL	MVS	3033		X	X		X		X		X
Governor's Economy Committee Monitoring	4/81	COBOL	MVS	3033	12MB	X	X	X	X	X	X	X	X
State Employee Suggestions	4/81	COBOL	MVS/IDMS CICS	3033	12MB	X	X	X	X	X	X	X	X
Eligibility Register	9/80	COBOL/IV PHASE EXT	MFE	490	488K		X		X	X	X	X	X
Statewide Valuations	3/77	COBOL	MVS	3033	12MB		X	X	X	X	X	X	X
County Budgets	6/80	COBOL	MVS	3033	12MB		X	X	X	X	X	X	X
City Budgets	6/76	COBOL	MVS	3033	12MB		X	X	X		X		X
Federal Jury Selection	5/81	COBOL	MVS	3033	12MB		X	X	X		X		X
Energy Monitoring System	9/80	COBOL	MVS	3033	12MB		X	X	X		X		X
Telephone Billing	7/80	COBOL	MVS	3033	12MB		X	X	X		X		X
Election Results	3/81	COBOL	MVS	3033	250K		X	X	X				X
Governor's Prospective Appointments	7/80	COBOL	MVS	3033	250K		X			X		X	X
Disaster Services Inventory	5/77	BAL/COBOL	MVS	3033	250K	X	X		X	X	X		X
Farm Reporting	7/76	COBOL	MVS	3033	250K	X			X				X

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IOWA (Continued)													
BEER & LIQUOR CONTROL													
Liquor Control		COBOL	MVS	3033	12MB	X	X		X				
Store Sales & Inventory		COBOL	MVS	3033	12MB								
Control		COBOL	MVS	3033	12MB		X	X	X	X		X	
Warehouse Inventory Control		COBOL	MVS	3033	12MB	X	X	X	X		X		
Liquor Purchasing		COBOL	MVS	3033	12MB	X	X	X	X		X		
Beer & Liquor Retail Outlet Licensing		COBOL/BAL	MVS	3033	12MB	X	X	X	X	X	X	X	
Personnel		COBOL/BAL	MVS	3033	12MB		X	X	X		X		
Equipment Inventory Control		COBOL/BAL	MVS	3033	12MB		X		X		X		
Internal Budget Control		COBOL/BAL	MVS	3033	12MB	X	X	X	X	X	X		
Product Information	4/80	COBOL/BAL	MVS	3033	12MB	X	X	X	X	X	X		
JUDICIAL													
Supreme Court Admin.	11/75	COBOL	MVS	3033	12MB			X	X		X		X
PLANNING & PROGRAMMING													
Computer Mapping	7/80	FORTRAN	MVS	3033	12MB			X	X				X
Census File	7/80	COBOL	MVS	3033	12MB	X		X	X				X
KANSAS													
FINANCE													
Appropriation Accounting	10/75	COBOL	MVS	3033			X		X				
Fund Accounting	10/75	COBOL	MVS	3033			X		X				
Bank Accounting	7/75	COBOL	MVS	3033			X		X				
Outstanding Orders	10/75	COBOL	MVS	3033			X		X				
Vendor Payments	1/73	COBOL	EXEC 8	1100/61		X			X				
BUDGET													
Request Form Preparation		MAPPER	EXEC 8	1100/61			X			X		X	
Document Preparation		COBOL	MVS	3033			X			X		X	
Projections-Personal Service	2/76	COBOL	MVS	3033		X	X		X				
Projections-Other	7/70	COBOL	MVS	3033		X	X		X				
PERSONNEL													
Eligibility Register	9/81	MAPPER	EXEC 8	1100/61				X		X		X	
Personnel Records	9/81	MAPPER	EXEC 8	1100/61				X		X		X	

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KANSAS (Continued)													
PERSONNEL													
Eligibility Register	9/81	MAPPER	EXEC 8	1100/61				X		X		X	
Personnel Records	9/81	MAPPER	EXEC 8	1100/61				X		X		X	
RETIREMENT													
Member Accounting	7/73	COBOL	MVS	3033		X			X		X		
Benefit Calculation	1/75	COBOL	MVS	3033		X			X		X		
REVENUE													
Income Tax													
Arithmetic Audit		BAL	TDOS	SER 70/6		X	X			X		X	
Selective Audit		COBOL	TDOS	SER 70/6		X	X		X				
Compare IRS Tapes		COBOL	TDOS	SER 70/6		X			X				
Balance to Employer Reports		COBOL	TDOS	SER 70/6		X	X		X				
Employer Accounting		COBOL	TDOS	SER 70/6		X	X		X				
Refunds		COBOL	TDOS	SER 70/6		X			X				
Delinquent Notices		COBOL	TDOS	SER 70/6		X	X		X				
Accounts Receivable		COBOL	TDOS	SER 70/6		X	X		X				
Sales Tax													
Arithmetic Audit		BAL	TDOS	SER 70/6		X	X			X		X	
Delinquent Notices		COBOL	TDOS	SER 70/6		X			X				
Accounts Receivable		COBOL	TDOS	SER 70/6		X	X		X				
Other Tax													
Motor Fuel		COBOL	TDOS	SER 70/6		X	X		X				
Tobacco		COBOL	TDOS	SER 70/6		X	X		X				
Inheritance		COBOL	TDOS	SER 70/6		X	X		X				
LEGISLATIVE													
Bill Status	1/76	BAL	MVS	3033		X				X	X	X	
Bill Preparation	1/75	BAL	MVS	3033			X			X	X	X	
Statutory Retrieval	1/75	BAL	MVS	3033			X		X	X	X	X	
WELFARE													
Central Persons Index		COBOL	MVS	3033			X		X				
Eligibility Determination		COBOL	MVS	3033			X		X				
Case Record Maintenance		COBOL	MVS	3033			X		X				
Warrant Writing		COBOL	MVS	3033			X		X				
Federal Reports		COBOL	MVS	3033		X			X				
Administrative	1979	COBOL	MVS	3033		X	X		X	X		X	
Food Stamps		COBOL	MVS	3033		X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple- tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KANSAS (Continued)													
Vocational Rehabilitation		COBOL	MVS	3033		X			X				
Nursing Home Registration		COBOL	MVS	3033		X			X				
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	MVS	158-3		X	X		X	X		X	
Employer Accounting		COBOL	MVS	158-3		X	X		X	X		X	
Wage Records		COBOL	MVS	158-3		X	X		X	X		X	
Claimant Accounting		COBOL	MVS	158-3		X	X		X	X		X	
Employment Services													
ESARS		COBOL	MVS	158-3			X		X	X			
Computer-Assisted Job Placement		COBOL	MVS	158-3			X			X		X	
Workmen's Compensation		COBOL	MVS	3033		X			X				
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	3033		X			X				
Registries (Occup & Disease)		COBOL	MVS	3033		X	X		X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MVS	3033			X		X				
Hospital Administrative Sys.		COBOL	MVS	3033			X		X				
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	MVS	3033		X	X		X		X		
Accident Records		COBOL	MVS	3033		X	X		X		X		
Right-of-Way		FORTRAN	MVS	3033			X		X				
Design													
Roadway Design		ICES	MVS	3033			X		X				
Bridge Design		FORTRAN	MVS	3033			X		X				
Construction													
Bid Letting		COBOL	MVS	3033		X	X		X				
Maintenance													
Inventories		COBOL	MVS	3033		X	X		X				
Resource Allocation		COBOL	MVS	3033		X	X		X			X	
Administration													
Project Status		COBOL	MVS	3033			X			X		X	
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	MVS	3033		X			X				
Water Resources Management		COBOL	MVS	3033			X		X	X	X	X	
Game & Fish Management		COBOL	MVS	3033		X			X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KANSAS (Continued)													
Law Enforcement		COBOL	MVS	3033			X		X	X			
PUBLIC SAFETY													
Message Switching		TCAM	MVS	3033			X			X			
Citation Processing		COBOL	MVS	3033		X			X		X		
CORRECTIONS													
Inmate Records		RPG		SYS 34			X		X	X		X	
Trust Fund Accounting		RPG		SYS 34			X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MVS	3033			X		X		X	X	
Vehicle Registration		COBOL	MVS	3033			X		X		X	X	
Vehicle Title		COBOL	MVS	3033			X		X		X	X	
Vehicle Inspection		COBOL	MVS	3033		X	X		X		X		
EDUCATION													
Teacher Certification		COBOL	MVS	3033		X			X				
School Lunches		COBOL	MVS	3033		X	X		X				
REGULATION													
Insurance		RPG		SYS 34			X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY													
FINANCE													
Appropriation Accounting	1971	COBOL	OS/VS	370		X			X		X		
Fund Accounting	1974	COBOL	OS/VS	370		X	X						
Bank Accounting	1974	COBOL	OS/VS	370		X			X		X		
Check Reconciliation	1981	COBOL	OS/VS	370			X		X	X		X	
Outstanding Orders	1974	COBOL	OS/VS	370		X			X		X		
Vendor Payments	1967	COBOL	OS/VS	370		X	X		X		X		
Payroll		COBOL	OS/VS	370		X	X	X	X		X	X	
Debt Accounting	1974	COBOL	OS/VS	370		X			X		X		
Revenue Sharing	1979	COBOL	OS/VS	370		X			X		X		
Fixed Asset Accounting	1978	MARK IV	OS/VS	370			X		X		X		
BUDGET													
Request Form Preparation	1974	COBOL	OS/VS	370		X			X		X		
Document Preparation	1974	COBOL	OS/VS	370		X			X		X		
Projections-Personal Service	1974	COBOL	OS/VS	370		X			X		X		
PURCHASING													
Specification File	1967	COBOL	OS/VS	370		X	X		X		X		
Vendor File	1967	COBOL	OS/VS	370			X		X		X		
Procurement Schedule	1967	COBOL	OS/VS	370			X		X		X		
Purchase Requisition Prep.	1967	COBOL	OS/VS	370			X		X		X		
Bid Request Preparation	1967	COBOL	OS/VS	370			X		X		X		
Bid Tabulation	1967	COBOL	OS/VS				X		X		X		
Purchase Order Writing	1967	COBOL	OS/VS	370			X		X		X		
Inventory	1967	COBOL	OS/VS	370		X	X		X		X		
PERSONNEL													
Exam Grading	1981	COBOL	OS/VS	370						X		X	
Eligibility Register		COBOL	OS/VS	370			X		X	X	X	X	
Personnel Records		COBOL	OS/VS	370		X	X		X		X		
Skills Inventory		COBOL	OS/VS	370		X		X	X		X		
Position Control		COBOL	OS/VS	370		X		X	X		X		
Payroll		COBOL	OS/VS	370		X			X		X		
Payroll Audit		COBOL	OS/VS	370		X			X		X		
Applicant	1980	COBOL	OS/VS	370					X	X	X	X	
Job Specification	1981	ALTER	OS/VS	370			X	X	X	X	X	X	
Leave Maintenance		COBOL	OS/VS	370				X	X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
REVENUE													
Income Tax	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Arithmetic Audit	1981	COBOL	OS/VS	370		X	X		X				
Selective Audit	1978	COBOL	OS/VS	370		X	X		X				
Compare IRS Tapes	1981	COBOL	OS/VS	370		X	X		X				
Balance to Employer Reports	1972	COBOL	OS/VS	370		X	X		X				
Employer Accounting	1972	COBOL	OS/VS	370		X	X		X				
Fund Accounting	1972	COBOL	OS/VS	370		X	X		X				
Refunds	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Delinquent Notices	1972	COBOL	OS/VS	370		X	X		X				
Declaration Accounting	1981	COBOL	OS/VS	370		X	X	X	X	X		X	
Accounts Receivable	1977	COBOL	OS/VS	370		X	X	X	X			X	
Sales Tax													
Arithmetic Audit	1979	COBOL	OS/VS	370		X	X	X	X	X		X	
Fund Accounting	1979	COBOL	OS/VS	370		X	X	X	X	X		X	
Accounts Receivable	1977	COBOL	OS/VS	370		X	X	X	X			X	
Other Tax													
Motor Fuel	1981	COBOL	OS/VS	370		X	X	X	X				
Tobacco	1972	AUTOCODER	IOCS	1401	16K				X				
Inheritance	1972	COBOL	OS/VS	370		X	X		X				
Severance		COBOL	OS/VS	370		X	X		X				
Insurance	1972	AUTOCODER	IOCS	1401	16K				X				
Property		COBOL	OS/VS	370		X			X				
Payroll/Personnel	1982	COBOL	OS/VS	370		X	X		X				
Miscellaneous		COBOL	OS/VS	370		X			X		X		
WELFARE													
Medicaid	7/82	COBOL	OS	370	840K	X	X	X			X		
Eligibility Determination		COBOL	OS	370		X	X	X	X		X		
Vendor Payment		COBOL	OS/VS	370		X	X	X	X		X	X	
Utilization & Surveillance		COBOL	OS/VS	370		X	X	X	X		X	X	
Federal Reports		COBOL	OS/VS	370		X	X	X	X		X		
Food Stamps	9/79	COBOL	OS/VS	370		X	X	X	X		X	X	
Public Assistance	4/78	COBOL	OS/VS	370		X	X	X	X		X	X	
Child Support	10/80	COBOL	OS/VS	370		X	X	X	X		X	X	
Energy Assistance Programs	7/82	COBOL	OS/VS	370		X	X	X	X		X	X	
Bendix	2/82	COBOL	OS/VS	370		X	X	X	X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1/82	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Wage Records	1/78	COBOL	OS/VS	370		X	X	X	X		X	X	
Claimant Benefits	11/79	COBOL	OS/VS	370		X	X	X	X		X	X	
Employer Charges	8/78	COBOL	OS/VS	370		X	X	X	X		X		
Statistics	1971	COBOL	OS/VS	370		X			X		X		
Transferred Wages	1/79	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Audit Crossmatch	7/77	COBOL	OS/VS	370		X			X		X		
Employment Service													
ESARS	10/81	COBOL	OS/VS	370		X	X						
Computer Assisted Job Placement	10/81	COBOL	OS/VS	370		X	X	X	X		X	X	
Purchasing, Property Control, and Cost Accounting	10/81	COBOL	OS/VS	370		X	X	X	X		X		
Special Fund System	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Workers Compensation Work Injury	1982	COBOL	OS/VS	370	512K	X	X	X	X	X	X	X	X
Employer Insurance System	1981	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Workers Comp. Claim -Injury	1982	COBOL	OS/VS	370	512K	X	X	X	X	X	X	X	X
OHS/MIS/BLS Survey	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
SDS/BLS System	1981	COBOL	OS/VS	370	512K	X	X	X	X		X		X
OSH/MIS Inspection, Consultation	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
OSH On-Line Inspec. Sys.	1982	COBOL	OS/VS	370	512K	X	X	X	X	X	X	X	X
Wage & Hour System	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Address File	1982	COBOL	OS/VS	370	512K		X	X	X		X		X
CETA Statistics & Benefits	12/80	COBOL	OS/VS	370		X	X	X	X	X	X	X	
Federal Reporting		COBOL	OS/VS	370		X	X	X	X		X	X	
WIN						X		X	X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/VS	370		X	X	X	X		X		
Health Facilities		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Foster Grandparents Payments	4/78	COBOL	OS/VS	370		X			X		X		
Permits		COBOL	OS/VS	370		X		X	X		X		
Radiological Certificate & Registration		COBOL	OS/VS	370		X	X	X	X		X		
Injury Surveillance	2/77	COBOL	OS/VS	370		X		X	X		X		
Emergency Medical Services	8/80	COBOL	OS/VS	370		X			X		X		
Health Risk Appraisal		FORTRAN	OS/VS	370		X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Licensing & Inspection		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Registries (Occup. & Disease)		COBOL	OS/VS	370		X		X	X		X		
Maternal & Child Care	10/82	COBOL	OS/VS	370		X	X	X	X		X	X	
Services Reporting	10/80	COBOL	OS/VS	370		X	X	X	X		X		
Health Manpower	10/81	COBOL	OS/VS	370		X	X	X	X	X	X	X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Patient Info. Processing Sys.	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Medical Records System	4/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Mental Health													
Special Olympics	5/78	COBOL	OS/VS	370		X		X	X		X		
Social Services													
Client Information	10/75	COBOL	OS/VS	370		X	X	X	X		X	X	
Federal Reports	10/75	COBOL	OS/VS	370		X	X	X	X		X		
Child Abuse	5/80	COBOL	OS/VS	370		X	X	X	X		X	X	
Foster Care	2/81	COBOL	OS/VS	370		X		X	X		X		
Adult Protective Service	4/79	COBOL	OS/VS	370		X			X		X		
Human Services													
Integrated Client Services	1/78	COBOL	OS/VS	370			X		X		X	X	
Fraud Referral	1979	COBOL	OS/VS	370			X			X	X	X	
Human Services Directory	3/76	COBOL	OS/VS	370		X		X	X		X		
Administrative		COBOL	OS/VS	370		X	X	X	X	X	X	X	
Production Support		COBOL	OS/VS	370		X	X	X	X	X	X	X	
TRANSPORTATION													
Planning		COBOL	OS/VS	370	64K		X		X				X
Origin & Destination		COBOL	OS/VS	370	512K	X	X		X				X
Accident Records		COBOL	OS/VS	370	512K			X	X	X			X
Transportation Records		COBOL	OS/VS	370	256K	X	X		X	X			X
Design													
Roadway Design	7/81	FORTRAN	OS/VS	370	168K	X	X	X	X	X	X	X	X
Bridge Design	7/81	FORTRAN	OS/VS	370	512K	X	X	X	X	X	X	X	X
Construction													
Bid Letting	5/81	FORTRAN	OS/VS	370	100K	X	X	X	X	X	X	X	X
Projection Authorization	7/79	COBOL	OS/VS	370			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
AERONAUTICS													
State Airport/System Planning Study	1979	COBOL	OS/VS	370	300K	X	X		X				X
Aircraft Usage Reporting		COBOL	OS/VS	370		X			X		X		
ENVIRONMENT													
Hazardous Waste	1978	COBOL	OS/VS	370		X			X		X		
Environment Permits	7/80	COBOL	OS/VS	370	100K	X	X	X	X	X	X	X	X
Financial Management System	10/79	COBOL	OS/VS	370				X	X		X	X	X
Time & Attendance Grant	7/80	MARK IV	IMS	370	200K	X			X				
Personnel Management Infor.		COBOL	OS/VS	370	200K		X		X		X		
Dept. Mailing Address Labels		COBOL	OS/VS	370				X	X		X		
Insurance Deduction System		COBOL	OS/VS	370				X	X		X		
W-2 Tax Reporting System		COBOL	OS/VS	370				X	X		X		
Address Lab. Proc. System		COBOL	OS/VS	370				X	X		X		
Vehicle Maintenance Sys.		COBOL	OS/VS	370				X	X		X		
Inspection Maintenance Sys.		COBOL	OS/VS	370				X	X		X		
Permit Billing Sys.		COBOL	OS/VS	370				X	X		X		
Leave Maintenance Sys.		COBOL	OS/VS	370				X		X		X	
Inventory Control System		COBOL	OS/VS	370									
Mesa Coal Data		MARK IV	OS/VS	370				X	X				
EPA System Reporting		COBOL	OS/VS	370				X	X				
River Mile Index System		FORTRAN	OS/VS	370		X		X	X				
Waste Water Collection & Treatment	12/79	MARK IV		370	200K	X		X	X			X	
Waste Water Treatment	12/79	MARK IV	OS/VS	370	200K	X		X	X			X	
Enforcement Case Tracking	12/79	MARK IV	OS/VS	370	200K	X		X	X			X	
Waste Water Withdrawal Inv.		MARK IV	OS/VS	370				X	X				
Equipment Inventory System		COBOL	OS/VS	370		X	X		X				
Hourly Payroll System		COBOL	OS/VS	370			X		X	X			
Ky. Emissions Inv. Sys.		COBOL	OS/VS	370				X	X	X			
Aerometic Infor. System		COBOL	OS/VS	370				X	X				
Emission Monitoring Sys		COBOL	OS/VS	370				X	X				
Surface Mining Permits File		COBOL	OS/VS	370					X				
BIOTA/Biological Survey Sys		MARK IV	OS/VS	370	200K	X		X	X			X	
Air Monitoring System		FORTRAN	RSX-11M	PDP 11/84	96K	X	X		X	X	X	X	
Air Pollution Area Source Emission		COBOL	OS/VS	370	400K	X	X	X	X	X	X	X	X
Dynamic Air Pollution Modeling System		FORTRAN	OS/VS	370	1600K	X	X		X				X
Compliance Tracking Subsys.		COBOL	OS/VS	370	300K	X	X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Surface Mining Bond Tracking		COBOL	OS/VS	370					X				
Safe Drinking Water System		COBOL	OS/VS	370	800K	X			X		X	X	
SMIS	2/81	COBOL	OS/VS	370			X	X	X	X	X	X	X
Employee Time Tracking		MARK IV	OS/VS	370		X		X	X		X		
D'Appolonia Hydrological Model		FORTRAN	OS/VS	370				X		X			
Waste Load Allocation		FORTRAN	OS/VS	370				X	X				
Water Quality Storage & Retention		MARK IV	OS/VS	370			X	X	X				
Fee Collection System	5/80	COBOL	OS/VS	370				X	X				
Grant Info. Control System		MARK IV	OS/VS	370				X	X				
Water Resource Const. Perm.		FORTRAN	OS/VS	370				X	X				
Flood Management/Stream R.		FORTRAN	OS/VS	370				X	X				
Solid Waste Mgmt. Plan Sys.	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
Waste Water Treatment Operator Cert.	1981	MARK IV	OS/VS		512K	X		X	X		X		X
Sewage Construc. Grants-Water	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
Robot Monitoring System-Air	1981	FORTRAN	OS/VS		512K	X	X	X	X		X		X
NATURAL RESOURCES													
Outdoor Recreation Inventory		COBOL	OS/VS	370		X			X		X		
Forestry Accomplishment System	1981	COBOL	OS/VS	370		X		X	X		X		
Geographical Info. System	6/80	FORTRAN	PRIMOS	PRIME		X	X			X		X	
Mines & Minerals		COBOL	OS/VS	370		X			X		X		
ENERGY													
Energy Usage Reporting		COBOL	OS/VS	370		X			X		X		
PUBLIC SAFETY													
Message Switching	1976	ASSEM		370	300K	X	X			X		X	
Uniform Crime Reports	1979	COBOL	OS/VS	370	300K	X	X		X		X		
Stolen Property File	1979	COBOL	OS/VS	370	300K		X			X		X	
Criminal History File	1979	COBOL	OS/VS	370	300K		X			X		X	
Citation Processing	1978	COBOL	OS/VS	370	244K	X	X		X		X		
Warrant Control	1979	COBOL	OS/VS	370	300K		X					X	
Fire Code Inspections	1/79	COBOL	OS/VS	370	256K			X	X			X	
Plumbing Permits	5/81	COBOL	OS/VS	370	256K			X	X				
Tracking System	1/80	COBOL	OS/VS	370	256K			X	X				
Fire Service Certification	1/81	COBOL	OS/VS	370				X	X				
Insured Fire Loss	1981	COBOL	OS/VS	370	512K	X	X	X	X		X		X
General Inspection System	1981	COBOL	OS/VS	370	512K	X	X	X	X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Plan Review System	1981	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Fire Training System	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Elevator Inspection System	1982	COBOL	OS/VS	370	512K	X	X	X	X		X		X
Miner Info. Training Education & Certification	1982	COBOL	OS/VS	370	512K	X	X	X	X	X	X	X	X
M&M Annual Report System	1982	COBOL	OS/VS	370	512K	X	X	X	X	X	X	X	X
CORRECTIONS													
Inmate Records	1980	COBOL	OS/VS	370	300K		X	X	X	X	X	X	
Finance Internal Personnel	1980	COBOL	OS/VS	370	300K		X	X	X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	4/74	COBOL	OS/VS	370		X	X	X	X			X	
Vehicle Registration	1975	COBOL	OS/VS	370	292K	X	X		X	X		X	
Vehicle Title	IN PROGRESS	COBOL	OS/VS	370		X		X		X		X	
EDUCATION													
CTBS Level 1-4 Test Scoring System	6/80	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
CTBS Level 1-4 Excep. Children Test Scoring System	6/80	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Receipts & Expenditures	1/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Public School Finan. Analysis	1/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Public School Finan. System	1/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bienniel Local Finance Sys.	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehabilitation Services (Daily)	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
BEECIS	7/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Dept. Finan. Info. Sys.	7/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Department Finance	7/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Payroll Analysis	7/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Voc. Ed. Project Info.	7/81	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Title I Evaluation	7/81	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
Local Dist. Finan. Summary	8/82	COBOL-74	GCOS	HW 6610	394K				X		X		X
Pupil Atten. & Acctg.	11/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
School Food Svs. Database	6/82	COBOL-74	GCOS	HW 6610	394K		X		X	X	X	X	X
Voc. Ed. Student Acctg.	6/82	COBOL/SAS	OS/VS	3033	394K	X	X		X	X	X		X
Alloc. Federal Part B Funds	7/81	COBOL-74	OS/VS	3033	394K		X		X		X		X
Ed-Committee System	10/82	COBOL-74	GCOS	HW 6610	394K		X		X		X		X
Needs Assessment	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Forms Inventory	6/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Equalization Study	6/80	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Ed. Resource Inv. System	4/81	COBOL-74	GCOS	HW 6610	394K		X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Gen. Aptitude Test Battery	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Assessment of Career Devel.	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Career Interest Survey	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Average Salary Bulletin	8/72	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Degree Analysis	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Profiles of Public Schools	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Professional Staff	8/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
School Data	8/82	COBOL-74	GCOS	HW 6610	394K	X	X		X		X		X
KASA System	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehabilitation Monthly	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehabilitation Quarterly	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehabilitation Annual	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehabilitation Special Request	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Rehab. Misc. - Utilities	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind (Daily)	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind(Monthly)	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind(Quarterly)	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind(Annual)	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind Special Request	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Bureau for the Blind Mis. - Utilities	10/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Personnel	6/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Health Insurance Premiums	4/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Student Loan Canc. Certificate	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Program Log	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Teacher Certification	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Textbooks	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Guidance Counselor	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Growth Factor	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Bus Inventory	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Bus Accident Analysis	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Building Revenue Bond Calculation	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
LEA Annual Financial Report	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Building Authority	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Statistical Report	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Census Report	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Educ. Prop. Inventory System	4/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
School Food Services System - National School Lunch	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Surplus Property Inventory	UNDER DEVEL	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Food Services System Summer Food Serv-Sect. 13	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
School Food Services System - Child Care Food Prog-Sect. 17	7/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Manpower Demand	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Voc. Educ. Mailing Lists	6/81	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Voc. Educ. Unit Alloc.	4/82	COBOL-74	GCOS	HW 6610	394K	X			X		X		X
Voc. Educ. Teacher Salaries	4/82	SAS/COBOL	OS/VS	3033	394K	X	X		X		X		X
In-House Database Management	6/81	DMIV	GCOS	HW 6610	394K		X						
Test Scoring (McGraw-Hill)	5/82	COBOL	OS/VS	3033	394K	X	X		X		X		X
REGULATION													
Insurance													
Agent Licensing System		COBOL	OS/VS	370		X	X		X		X		
Complaint System		COBOL	OS/VS	370				X	X		X		
Agent Exam System		COBOL	OS/VS	370				X	X		X		
No Fault	1981	COBOL	OS/VS		512K	X	X	X	X		X		X
Miscellaneous/Municipal Tax Schedule	1981	COBOL	OS/VS		512K	X	X	X	X		X		X
MILITARY AFFAIRS													
Interactive Message System		COBOL	OS/VS	370	512K			X		X			
Project Control System		COBOL	OS/VS	370	256K			X	X	X		X	
Time Accounting System		MARK IV	OS/VS	370	512K			X	X		X	X	
Time & Attendance Reporting		COBOL	OS/VS	370	256K			X	X		X		
Personnel Military Management		SAS	OS/VS	370	512K			X	X		X		
Recruiting Information		SAS	OS/VS	370	512K			X	X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA													
FINANCE													
Appropriation Accounting	1980	COBOL 74	GCOS	DPS-8/70	109K	X	X		X			X	X
Fund Accounting	1980	COBOL 74	GCOS	DPS-8/70	109K	X	X		X			X	X
Vendor Payments	1980	COBOL 74	GCOS	DPS-8/70	109K	X	X		X			X	X
Payroll	1973	COBOL 74	GCOS	DPS-8/70	51K	X	X		X			X	X
Federal Aid Control System	1976	COBOL 74	GCOS	DPS-8/70	32K	X	X		X			X	X
Treasurer Cash Management	1980	COBOL 74	GCOS	DPS-8/70	109K	X	X		X			X	X
Property/Casualty Insurance	1980	BASIC	CTS-500	DEC 530	128K		X			X		X	
PURCHASING													
Vendor File	1979	COBOL 74	GCOS	DPS-8/70	45K	X	X		X			X	X
Purchase Requisition Prep.	1979	COBOL 74	GCOS	DPS-8/70	45K	X	X		X			X	X
Contract File	1979	COBOL 74	GCOS	DPS-8/70	109K	X	X		X			X	X
PERSONNEL													
Personnel Records	1974	COBOL 68	GCOS	DPS-8/70	51K	X	X		X			X	
Leave Records	1974	COBOL 68	GCOS	DPS-8/70	51K	X	X		X			X	X
Civil Service Records	1978	RPG		SYS 3	64K	X	X		X				
RETIREMENT													
Member Accounting	1973	COBOL 68	GCOS	DPS-8/70	45K	X			X				
Check Reconciliation	1973	COBOL 68	GCOS	DPS-8/70	24K	X			X				
Investment Portfolio	1972	COBOL 68	GCOS	DPS-8/70	18K	X			X				
Actuarial Studies	1975	COBOL 68	GCOS	DPS-8/70	24K	X			X				
Retiree Payroll	1974	COBOL 68	GCOS	DPS-8/70	53K		X						X
Elections Tallies	1973	COBOL 68	GCOS	DPS-8/70	13K								
REVENUE													
Income Tax													
Income Tax Accounting		COBOL	MVS	3031	4MB	4	4	1900	X	X		X	
Withholding Tax Accounting		COBOL	MVS	3031	4MB	3	1	100	X	X		X	
Sales Tax													
Sales Tax Accounting		COBOL	MVS	3031	4MB	3	1	420	X	X		X	
Petroleum, Beverage & Tobacco Taxes Accounting	1980	COBOL	MVS	3031	4MB	3	4		X	X		X	
Revenue Personnel System	12/79	COBOL	MVS	3031	4MB		1		X	X		X	
Other Tax													
Corp. Income & Franchise		COBOL	MVS	3031	4MB	3	1	105	X	X		X	
Accounts Receivable (All)						4	1	200					
Taxes on System		COBOL	MVS	3031	4MB		8	2825	X	X		X	
Severance Tax System		COBOL	MVS	3031	4MB	4	1	300	X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
LOUISIANA (Continued)													
2% Tax Rebate	1973	COBOL 68	GCOS	DPS-8/70	24K	X			X				
Other Tax	1975	COBOL 68	GCOS	DPS-8/70	35K	X	X		X				
LEGISLATIVE													
Bill Status	1975	COBOL 68	GCOS	DPS-8/70	11K		X		X	X	X	X	X
House & Seante Payroll	1978	COBOL 68	GCOS	DPS-8/70	40K	X			X		X		X
WELFARE													
Client/Central Clearance	10/80	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Welfare Information System	11/79	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Title IV-D	8/79	COBOL	MVS	3031	6MB	X	X		X		X	X	X
SDX System	7/76	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Bendex System	1/80	COBOL	MVS	3031	6MB	X	X		X			X	X
Medical Assistance Program	7/78	COBOL	MVS	3031	6MB	X	X		X			X	
Food Stamp System	1/79	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Quality Control System	11/79	COBOL	MVS	3031	6MB	X			X				X
Recovery/Recoupment System	10/80	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Random Moment Sampling	10/80	COBOL	MVS	3031	6MB	X	X		X	X		X	
Individual & Family Grant	7/78	COBOL	MVS	3031	6MB	X	X		X			X	X
Blind Services	10/74	COBOL	MVS	3031	6MB	X	X		X			X	
Vocational Rehabilitation	9/74	COBOL	MVS	3031	6MB	X	X		X			X	
Social Services System	11/79	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Provider File	11/80	COBOL	MVS	3031	6MB	X	X		X				
FADS	5/78	COBOL	MVS	3031	6MB	X	X		X		X	X	X
Vital Records	6/79	COBOL	MVS	3031	6MB	X	X			X		X	X
Family Planning	7/76	COBOL	MVS	3031	6MB	X	X		X			X	X
Compliance Data	3/78	COBOL	MVS	3031	6MB	X	X		X				X
Tumor Registry	8/81	COBOL	MVS	3031	6MB	X	X		X	X		X	X
Patient Information	11/79	COBOL	MVS	3031	6MB	X	X		X	X	X	X	X
Health Planning System	3/78	COBOL	MVS	3031	6MB	X	X		X				X
Variable Time	10/78	COBOL	MVS	3031	6MB	X	X		X				X
Central Collections	7/79	COBOL	MVS	3031	6MB	X	X		X				X
Travel Expense	11/68	COBOL	MVS	3031	6MB	X			X				
Personnel Reporting System	7/77	COBOL	MVS	3031	6MB	X	X		X				X
Physicians Services	12/68	COBOL	MVS	3031	6MB	X	X		X			X	
Bank Reconciliation	7/77	COBOL	MVS	3031	6MB	X			X				X
Vendor File	11/68	COBOL	MVS	3031	6MB		X		X				
Mental Health Reporting	7/67	COBOL RPG	MVS	3031	6MB	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Substance Abuse System	5/80	COBOL	MVS	3031	6MB	X			X				X
OMR Client Data System	3/81	COBOL	MVS	3031	6MB	X	X		X			X	X
Behavior Inventory	8/80	COBOL	MVS	3031	6MB	X	X		X				X
Workshop Evaluation System	5/78	SAS	MVS	3031	6MB	X	X		X				X
Devel. Disabilities Resource	8/78	COBOL	MVS	3031	6MB	X	X		X			X	X
Devel. Disabilities Mailing List	11/77	COBOL	MVS	3031	6MB	X	X		X				X
EMPLOYMENT SECURITY													
Job Bank		COBOL	MVS	370/168	256K	X	X		X		X	X	
Applicant Data File		COBOL	MVS	370/168	256K	X	X		X		X	X	
ESARS		COBOL	MVS	370/168	256K	X	X		X		X	X	
Employee Status		COBOL	MVS	370/168	256K	X	X		X		X		
Tax Accounting		COBOL	MVS	370/168	256K	X	X		X		X		
Wage Records		COBOL	MVS	370/168	256K	X	X		X		X	X	
Monetary Determinations		COBOL	MVS	370/168	256K	X	X		X		X	X	
BEnefit Payments		COBOL	MVS	370/168	256K	X	X		X		X	X	
CETA Client Tracking		COBOL	MVS	370/168		X			X		X		
Win Payments		COBOL	MVS	370/168	256K	X	X		X		X		
Payroll		COBOL	MVS	370/168	256K	X			X		X		
Inventory		COBOL	MVS	370/168	256K	X			X		X		
Employment Services		COBOL	MVS	370/168	256K	X	X		X		X		
CETA Payments		COBOL	MVS	370/168	256K	X	X		X			X	
Trade Readjustment Act Payments		COBOL	MVS	370/168	256K	X	X		X		X		
Unemployment Ins. Reporting		COBOL	MVS	370/168	256K	X			X				
Labor Market Information		COBOL	MVS	370/168	256K	X	X		X	X			
Cont. Wage & Benefit History	1980	COBOL	MVS	370/168	256K	X	X		X				
Occup. Employment Stat.		COBOL	MVS	370/168	256K	X			X				
OSHA System	1979	COBOL	MVS	370/168	256K	X			X				
Delinquent Accounts		COBOL	MVS	370/168	256K	X	X		X	X		X	
Field Audit		COBOL	MVS	370/168	256K	X	X		X			X	
Employer Suspense System		COBOL	MVS	370/168	256K	X	X		X				
Non-Monetary Determinations		COBOL	MVS	370/168	256K		X		X	X		X	
Overpayment Detection		COBOL	MVS	370/168	256K	X	X		X		X		
Overpayment Collections		COBOL	MVS	370/168	256K		X		X	X		X	
ES Personnel		COBOL	MVS	370/168	256K		X			X		X	
CETA Financial Management		COBOL	MVS	370/168	256K	X	X		X				
ES Time & Cost System		COBOL	MVS	370/168	256K		X			X		X	

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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Cost Accounting		COBOL	MVS	370/168	256K	X	X		X				
Leave System		COBOL	MVS	370/168	256K		X		X	X		X	
Fiscal Bank Reconciliation		COBOL	MVS	370/168	256K	X			X				
UI Bank Reconciliation		COBOL	MVS	370/168	256K	X			X				
Job Matching		COBOL	MVS	370/168	256K	X	X		X		X	X	
LINDEX		COBOL	MVS	370/168	256K	X	X		X		X	X	
Unemployment Compensation for Ex-Servicemen		COBOL	MVS	370/168	256K		X		X			X	X
Unemployment Compensation for Federal Employees		COBOL	MVS	370/168	256K		X		X			X	X
MENTAL HEALTH & HOSPITALS													
Patient Data System	1975	COBOL	GCOS	DPS8		X	X		X		X		
Patient Billing	1975	COBOL	GCOS	DPS8		X	X		X		X		
Online Inventory Control	1980	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Census Online Network	1979	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Property Control	1979	COBOL	GCOS	DPS8		X	X		X		X		
Patient ID Registration	1980	COBOL	GCOS	DPS8		X	X		X	X	X	X	
Radiation Decay Measurement	1978	FORTRAN	GCOS	DPS8			X			X		X	
Accounts Receivable	1975	COBOL	GCOS	DPS8		X	X		X			X	
Tumor Registry	1975	FORTRAN	GCOS	DPS8		X			X		X		
Antibiogram Summary	1977	FORTRAN	GCOS	DPS8		X			X			X	
Parish Prison Drug Dosage	1974	COBOL	GCOS	DPS8		X			X		X		
E.E.G. Inventory	1979	COBOL	GCOS	DPS8		X			X			X	
Histopathology Reporting	1976	COBOL	GCOS	DPS8		X			X			X	
School of Nursing	1974	COBOL	GCOS	DPS8		X	X		X		X		
Radiation	1978	FORTRAN	GCOS	DPS8			X			X		X	
Operating Delivery Room	1975	COBOL	GCOS	DPS8		X	X		X		X		
IV Labels	1977	COBOL	GCOS	DPS8					X		X		
DHHR Uniform Patient Data System	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Hospital Billing System	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Accounts Receivable	1979	COBOL	GCOS	DPS8		X	X		X		X		
DHHR Uniform Hospital Census	1979	COBOL	GCOS	DPS8		X	X		X		X		
Medical Pract. Licensing	1977	COBOL	GCOS	DPS8		X	X		X		X		
TRANSPORTATION													
Planning													
Demographics(State Planning)		COBOL FORTRAN	MVS	3031	4MB	X	X		X			X	
Encumbrance		COBOL	MVS	3031	4MB	X	X		X		X		X
Highway Planning Research		COBOL	MVS	3031	4MB	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
LOUISIANA (Continued)													
Object Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Component ID		COBOL	MVS	3031	4MB	X	X		X		X		X
Equal Employment Opportunity		COBOL	MVS	3031	4MB	X	X		X		X		X
Finance Accounting		COBOL	MVS	3031	4MB	X	X		X		X		X
Weight Enforcement	1979	COBOL	MVS	3031	4MB	X	X		X		X		X
Accounts Payable Data Entry	1979	COBOL	MVS	3031	4MB	X	X		X		X		X
Maintenance Project Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Maintenance Reporting System		COBOL	MVS	3031	4MB	X	X		X		X		X
Function Cost		COBOL	MVS	3031	4MB	X	X		X		X		X
Urban Planning		COBOL	MVS	3031	4MB		X		X		X		X
Soil Mechanics		COBOL	MVS	3031	4MB		X		X		X		X
Hydraulics		FORTRAN	MVS	3031	4MB				X		X		X
Geometrics		FORTRAN	MVS	3031	4MB				X		X		X
Environmental Control		COBOL	MVS	3031	4MB				X	X	X	X	X
Highway Regulator Signs		COBOL	MVS	3031	4MB	X	X			X			
Program Development Mgmt.		COBOL	MVS	3031	4MB	X	X			X			
Construction Contracts		COBOL	MVS	3031	4MB		X			X			
Urban Planning System		COBOL	MVS	3031	4MB	X	X			X			
Accounts Receivables		COBOL	MVS	3031	4MB		X		X	X		X	
Daily Journal		COBOL	MVS	3031	4MB	X			X				
Biweekly Activity Reporting	1977	COBOL	MVS	3031	4MB	X	X		X	X		X	
Equipment Management System	1978	COBOL	MVS	3031	4MB	X	X		X	X		X	X
Federal Aid Billing System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	X
Payroll System	1980	COBOL	MVS	3031	4MB		X			X	X	X	
Truck Permits System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	
Project Finance System	1973	COBOL	MVS	3031	4MB	X	X		X	X		X	
Right of Way Management	1973	COBOL	MVS	3031	4MB	X	X		X	X		X	
Purchasing System	1972	COBOL	MVS	3031	4MB	X	X		X	X	X	X	X
Earthwork	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Materials Testing	1979	COBOL	MVS	3031	4MB	X	X		X	X	X	X	
Construction Scheduling	1979	COBOL	MVS	3031	4MB	X	X		X		X		
Structures Inventory	1979	COBOL	MVS	3031	4MB	X	X		X		X		
Traffic Accidents	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Traffic Volumes	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Highways Inventory	1973	COBOL	MVS	3031	4MB	X	X		X		X		
Inventory System	1976	COBOL	MVS	3031	4MB	X	X		X	X		X	X

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LOUISIANA (Continued)													
AERONAUTICS													
Airport Inventory	1980	COBOL	MVS	3031	4MB		X			X		X	X
ENVIRONMENT													
Hazardous Waste Data Management		FORTRAN		PDP 11/70	256K								
Ambient Water Quality Monitoring		FORTRAN		PDP 11/70	256K								
Water Quality Planning/ Simulation		FORTRAN		PDP 11/70	256K								
Water Quality Curve Fitting & Plotting		FORTRAN		PDP 11/70	256K								
Stream Segment Classification		FORTRAN		PDP 11/70	256K								
Water Quality Criteria		FORTRAN		PDP 11/70	256K								
Air Control Emission Inventory		COBOL	MVS	3031	6MB								
Air Control Compliance Data		COBOL	MVS	3031	6MB								
NATURAL RESOURCES													
Port Operations	1973	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Production Forecast-Oil & Gas	1979	COBOL	GCOS	DPS-8/70	64K		X		X				
Oil & Gas Production	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Accounting & Reporting													
Well Status	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Mineral Information System	1979	COBOL	GCOS	DPS-8/70	64K		X		X			X	
Well History Control	1976	COBOL	GCOS	DPS-8/70	64K	X			X				
Production History	1976	COBOL	GCOS	DPS-8/70	64K	X			X				
ENERGY													
Home Energy Audit	1979	FORTRAN	MVS	3033	16MB								
State Energy-Economy I/O Model	1979		GCOS	DPS-8/70	64K								
Pipeline Simulation	1976	FORTRAN	GCOS	DPS-8/70	32K		X			X			X
AGRICULTURE													
Food & Fertilizer	1980	COBOL 74	GCOS	DPS-8/70	30K	X			X				X
Gen. Samp. Ag. Products	1980	COBOL 74	GCOS	DPS-8/70	40K	X				X		X	
PUBLIC SAFETY													
Crime Lab Certification	1979	COBOL	EXEC 8	1100/43	32K		X		X		X		X
Criminal Disposition Rep.	1978	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
UCR, LCJIS	1980	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
CCH, LCJIS	1980	COBOL	EXEC 8	1100/43	64K	X	X		X		X		
Accident Summary	1977	COBOL	EXEC 8	1100/43	30K	X	X		X		X		X
Fleet Operations	1977	COBOL	EXEC 8	1100/43	30K	X	X		X		X		X
Specialized Activity	1977	COBOL	EXEC 8	1100/43	40K	X	X		X		X		X
SPSS	1977	FORTRAN	EXEC 8	1100/43	40K	X	X		X		X		X

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LOUISIANA (Continued)													
PMSTAX	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Drivers License	1976	COBOL	EXEC 8	1100/43	64K	X	X		X	X	X	X	
Alcoholic Beverage System	1976	COBOL	EXEC 8	1100/43	45K	X	X		X	X	X	X	
Arrest	1975	COBOL	EXEC 8	1100/43	33K	X	X		X		X		X
Trooper Daily Activity	1976	COBOL	EXEC 8	1100/43	58K	X	X		X	X	X	X	
NSF System	1978	COBOL	EXEC 8	1100/43	24K	X	X		X		X		X
Accounts Payable	1977	COBOL	EXEC 8	1100/43	24K	X	X		X		X		X
Bi-Weekly Payroll	1975	COBOL	EXEC 8	1100/43	65K	X	X		X		X		X
Municipal Supplemental	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
State Police Retirement	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Bank Reconciliation	1977	COBOL	EXEC 8	1100/43	35K	X	X		X		X		X
FBI System	1974	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Arrest Ticket Index	1976	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Motor Vehicle	1977	COBOL	EXEC 8	1100/43	66K	X	X		X	X	X	X	
Corrections, LCJIS	1976	COBOL	EXEC 8	1100/43	65K	X	X		X	X	X	X	
Fingerprint Index, LCJIS	1976	COBOL	EXEC 8	1100/43	65K	X	X		X	X	X	X	
Tape Library	1977	COBOL	EXEC 8	1100/43	65K	X	X		X		X		X
Dealer/Sales	1978	COBOL	EXEC 8	1100/43	45K	X	X		X		X		X
Programmer Activity		COBOL	EXEC 8	1100/43	25K	X	X		X		X		X
Law Enforcement Grants	1979	COBOL	BLIS	DG NOVA 3/12	64K		X			X		X	
Accident Summary Reports	1979	COBOL		DG ECLIPSE	64K		X		X		X		
CORRECTIONS													
Agri-Business													
Inventory Control	1980	BASIC		EPIC MINI	64K		X			X		X	
General Ledger	1980	BASIC		EPIC MINI	64K		X			X		X	
Accounts Payable	1980	BASIC		EPIC MINI	64K		X			X		X	
Accounts Receivable	1980	BASIC		EPIC MINI	64K		X			X		X	
Inmate Banking	1979	COBOL 68	GCOS	DPS-8/70	64K	X			X		X		X
EDUCATION													
School Lunches	1974	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Student Loans	1976	COBOL 68	GCOS	DPS-8/70	16K	X			X				X
Teacher Certification	1979	COBOL	MVS	3031	512K		X			X		X	
Teacher Retirement	1973	COBOL	GCOS	DPS-8/70		X			X		X		
State Student Incentive Grants	1980	COBOL 74	GCOS	DPS-8/70	30K	X			X		X		X
Personnel Evaluation Summary	1979	COBOL	MVS	3031	512K		X			X		X	X
Pupil Appraisal Center	1979	COBOL	MVS	3031	512K		X			X		X	X

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LOUISIANA (Continued)													
REGULATION													
Insurance Agents	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Insurance Premium Tax	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Insurance Premium & Losses	1969	COBOL 68	GCOS	DPS-8/70	24K	X			X		X		X
Corporation Fees & Taxes	1980	COBOL 74	GCOS	DPS-8/70	32K		X			X		X	
Medical Mapractice Insurance	1980	BASIC		APHA MICRO 100	64K		X			X		X	
REal Estate Licensing	1980	RPG	SSP	SYS 34	64K		X			X		X	
Waterwell Registration	1974	COBOL 68	GCOS	DPS-8/70	6K	X			X				
Corporation Registration	1975	COBOL 68	GCOS	DPS-8/70	32K		X			X		X	
Contractors Licenses	1974	COBOL 68	GCOS	DPS-8/70	24K	X	X		X				
ADMINISTRATION													
Employee Insurance	1977	COBOL 68	GCOS	DPS-8/70	16K	X			X				
Mailing Files	1973	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Professional Services	1980	COBOL 74	GCOS	DPS-8/70	32K	X			X				
Property Insurance	1980	COBOL 74	GCOS	DPS-8/70	16K	X			X				
Rental Properties	1980	COBOL 74	GCOS	DPS-8/70	32K	X			X				
WILDLIFE & FISHERIES													
Fish & Game Surveys	1975	COBOL 68	GCOS	DPS-8/70	32K	X			X				
Fur Division	1974	FORTRAN	GCOS	DPS-8/70	32K	X			X				
Oysters & Waterbottoms	1974	FORTRAN	GCOS	DPS-8/70	56K	X			X				
OTHER													
Library Numerical Register	1975	COBOL 68	GCOS	DPS-8/70	28K	X			X				X
Library Periodicals Index	1980	COBOL 74	GCOS	DPS-8/70	24K	X			X		X		X

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MAINE													
FINANCE													
Appropriation Accounting	CONT EVOLUT	COBOL	GCOS	HON	32K	X	X		X			X	
Fund Accounting	CONT EVOLUT	COBOL	GCOS	HON	32K	X	X		X			X	
Vendor Payments	CONT EVOLUT	COBOL	GCOS	HON	32K	X	X		X				
Payroll	CONT EVOLUT	COBOL	GCOS	HON	36K	X	X		X				
BUDGET													
Projections-Personal Service	7/80	COBOL	GCOS	6000	40K	X	X		X				
PURCHASING													
Specification File	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Vendor File	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Procurement Schedule	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Purchase Requisition Prep.	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Bid Request Preparation	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Bid Tabulation	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
Purchase Order Writing	7/82	COBOL	GCOS	HISI	160K		X			X		X	X
PERSONNEL													
Exam Grading	1981	BASIC			64K		X			X		X	
Eligibility Register	IN PROCESS	COBOL											
Personnel Records	IN PROCESS	COBOL											
Position Control	BUDGET ONLINE												
Trend Analysis	IN PROCESS	COBOL											
Exam Validation	1981	BASIC			64K		X			X		X	
Collective Bargaining	IN PROCESS	COBOL											
Leave Records	IN PROCESS	COBOL											
RETIREMENT													
Member Accounting	1/80	COBOL	GCOS	HISI	40K	X	X		X			X	
Actuarial Studies	REV 6/82	COBOL	GCOS	HISI	32K	X	X		X				X
REVENUE													
Income Tax		COBOL	GCOS	HISI	25K	X	X		X	X	X	X	
	6/74	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Arithmetic Audit		COBOL	GCOS	HISI	25K	X			X		X		
Selective Audit		COBOL	GCOS	HISI	25K	X			X		X		
Compare IRS Tapes		COBOL	GCOS	HISI	25K				X		X		
Withholding	6/82	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Elderly Refund	6/76	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Refunds		COBOL	GCOS	HISI	35K	X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
Delinquent Notices		COBOL	GCOS	HISI	20K	X			X		X		
Declaration Accounting		COBOL	GCOS	HISI	20K	X			X		X		
Accounts Receivable		COBOL	GCOS	HISI	20K	X			X		X		
Sales Tax	6/80	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
		COBOL	GCOS	HISI	40K	X	X		X	X	X		
Arithmetic Audit		COBOL	GCOS	HISI	25K	X			X		X		
Fund Accounting		COBOL	GCOS	HISI	25K	X			X		X		
Delinquent Notices		COBOL	GCOS	HISI	25K	X			X		X		
Accounts Receivable		COBOL	GCOS	HISI	25K	X			X		X		
Other Tax													
Property	6/80	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
		COBOL	GCOS	HISI	40K	X	X		X	X	X	X	
Set-Off	6/82	COBOL	GCOS	HISI/DPS8	35K	X	X		X	X	X	X	
Fiduciary	6/79	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Corporate	6/74	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Excise	4/82	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
Estimate	8/82	COBOL	GCOS	HISI/DPS8	40K	X	X		X	X	X	X	
LOTTERY													
Instant Game Accounting	4/81	COBOL	GCOS	HISI	34K		X						
LEGISLATIVE													
Bill Status	12/80	COBOL	GCOS	DPS8/52		X	X			X	X	X	
Bill Preparation	12/81	ALTER*	OS/VS1	IBM		X	X			X	X	X	
WELFARE													
Central Persons Index	1971	COBOL	GCOS	HISI 8/52	91K		X			X		X	
Application Assistance	1975	COBOL	GCOS	HISI 8/52	91K		X			X		X	
Eligibility Determination	1975	COBOL	GCOS	HISI 8/52	91K		X			X		X	
Grant Computation	1975	COBOL	GCOS	HISI 8/52	91K		X			X		X	
Case Record Maintenance	1975	COBOL	GCOS	HISI 8/52	91K		X			X		X	
Warrant Writing	1980	COBOL	GCOS	HISI 8/52	91K		X		X			X	
Medicaid	1978	COBOL	GCOS	HISI 8/52	150K								
Eligibility Determination	1975	COBOL	GCOS	HISI 8/52	150K		X			X		X	
Eligibility	1976	COBOL	GCOS	8/52 D	91K		X	X		X		X	
Claim Processing & payment	1978	COBOL	GCOS	8/52 D	150K		X	X		X		X	
Vendor Payment	1980	COBOL	GCOS	HISI 8/52									
State Central Recipient Index	1971	COBOL	GCOS	8/52 D	91K		X	X		X		X	
State & Federal Reports		COBOL	GCOS	8/52 D	40K		X	X		X		X	

* Leased Software - Data Retrieval Corporation

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MAINE (Continued)													
Recipient/Employment Security Cross-Match	1980	COBOL	GCOS	8/52 D	91K		X	X	X	X	X		
Budget Accounting & Control	1981	COBOL	GCOS	8/52 D	60K		X	X		X		X	
Absent Parent Support Enforce.	1979	COBOL	GCOS	8/52 D	91K		X	X		X		X	
Case Load Management	1982	COBOL	GCOS	HISI 8/52			X			X		X	
Administrative	1982	COBOL	GCOS	HISI 8/52									
Food Stamps	1980	COBOL	GCOS	HISI 8/52			X			X		X	
Vocational Rehabilitation	1981	COBOL	GCOS	HISI 8/52									
Nursing Home Registration	1982	COBOL	GCOS	HISI 8/52			X			X		X	
Foster Home	1982	COBOL	GCOS	HISI 8/52			X			X		X	
VETERANS AFFAIRS													
On-Line Budget Control System	1981	COBOL	GCOS	8/52D	41K		X			X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance	4/82	COBOL	TDOS/COS	S/U 70/6	156K		X			X		X	
Employer Accounting	6/82	COBOL	TDOS/COS	S/U 70/6			X			X		X	X
Wage Records	IN PROCESS	COBOL	TDOS/COS	S/U 70/6			X			X		X	
Claimant Accounting	4/82	COBOL	TDOS/COS	S/U 70/6			X			X		X	
Employment Service													
ESARS	10/81	COBOL	TDOS/COS	S/U 70/6		X			X		X		X
Computer Assisted job place.	10/81	COBOL	TDOS/COS	S/U 70/6			X			X		X	X
Administrative													
Staff Maintenance	10/81	COBOL	TDOS/COS	S/U 70/6		X			X		X		X
Purchasing, Property Control, and Cost Accounting	10/81	COBOL	TDOS/COS	S/U 70/6		X			X		X		X
Monetary Determinations	5/82	COBOL	TDOS/COS	S/U 70/6	130K		X			X		X	
Non-Monetary Determinations	2/82	COBOL	TDOS/COS	S/U 70/6	110K		X			X		X	
Appeals	4/81	COBOL	TDOS/COS	S/U 70/6	35K		X			X		X	
ES-202	3/82	COBOL	TDOS/COS	S/U 70/6	60K		X			X		X	
ES-208-210	1/82	COBOL	TDOS/COS	S/U 70/6	28K	X			X		X		
Occupational Wage Survey	7/81	COBOL	TDOS/COS	S/U 70/6	112K	X			X		X		
Overpayment Control	1/81	COBOL	TDOS/COS	S/U 70/6	20K		X			X		X	
Fraud Detection	7/80	COBOL	TDOS/COS	S/U 70/6	87K	X			X		X		
CETA Client Tracking	6/82	COBOL	TDOS/COS	S/U 70/6	18K		X			X		X	
Current Employment Stats	5/81	COBOL	TDOS/COS	S/U 70/6	120K	X			X		X		
Local Area Unemployment Stats	8/82	COBOL	CMS	B 92	50K		X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	GCOS	8/52 D	40K	X			X		X		
Maternal & Child Care	1976	COBOL	GCOS	8/52 D	40K	X	X		X		X		
Alcohol & Drug Preven.(NAPIS)	1978	COBOL	OS	370/148	35K	X			X		X		
Water Analysis (SPIFF)	1980	COBOL	os	370/148	69K	X			X		X		
Water Quality Control	1980	COBOL	OS	370/148	69K	X			X				
TRANSPORTATION													
Planning													
Origin & Destination	1980	PL/1	OS/VS1	370/148	2M		X		X		X		
Accident Records	ON GOING	PL/1	VS1	4341	4M		X		X	X	X	X	
Transportation Records	1981	PL/1	OS/VS1	370/148	2M		X		X	X	X	X	
Design													
Roadway Design	1980	FORTRAN		1130	32K		X		X		X		
Bridge Design	7/82	FORTRAN	CMS	4341	4M		X			X			
Construction													
Bid Letting	ON GOING	PL/1	VS1	4341	4M	X	X		X		X		
Maintenance													
Inventories	1979	PL/1	CICS	4341	4M		X		X	X	X	X	
Fleet Movement	1980	PL/1	OS/VS1	370/148	2M		X		X	X	X	X	
Administration													
Concurrent Audit	ON GOING	PL/1	VS1	4341	4M	X	X		X		X		
Project Status	ON GOING	PL/1	CICS	4341	4M	X	X		X	X	X		
ENVIRONMENT													
Waste Water Collec. & Treat.	12/79	COBOL	GCOS	8/52			X			X		X	X
Water Pollution Monitoring	12/80	COBOL	GCOS	8/52			X			X		X	
Stream & Hydro Modeling	7/82	FORTRAN	GCOS	DPS/8	34K		X		X				
Air Pollution Monitoring	1/82	COBOL	GCOS	DPS/8	30K	X			X		X		
Air Poll. Emission Inv. & Tab	3/82	COBOL	GCOS	DPS/8	40K	X			X		X		
Dynamic Air Poll. Modeling	6/82	FORTRAN	MOD-400	6/43	40KW		X		X		X		
Environment Permits	12/80	COBOL	GCOS	8/52			X			X		X	X
Lakes Management	1/82	COBOL	MOD-400	6/43	30K		X			X		X	X
Hazardous Waste Monitoring	12/82	COBOL	GCOS MOD-400	DPS 8/52 6/43	50K		X			X		X	X
Laboratory Management	8/52	COBOL	MOD-400	6/43	40KW		X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MAINE (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	REV 2/82	COBOL	GCOS	HISI	34K	X	X		X	X		X	X
Snowmobile Licensing	REV 6/82	COBOL	GCOS	HISI	40K	X	X		X	X		X	X
Agent Licensing	1981	COBOL		HON			X			X	X	X	
Game & Fish Management	1974	COBOL		HON		X			X		X		
AGRICULTURE													
Food Trades Regulation	9/80	COBOL	GCOS	H 6000	24K	X	X		X				
Marketing Services	4/81	COBOL	GCOS	H 6000	24K	X	X		X		X		
Pesticide Control	6/81	COBOL	GCOS	HISI	16K		X		X				X
Applicator Licensing	7/81	COBOL	GCOS	HISI	24K	X			X				X
PUBLIC Safety													
Message Switching	7/77	ASSEMBLER		6/36	64K	X		X		X		X	
Fleet Cost Accounting	7/81	COBOL	MOD-400/DOS	6/43	32K	X		X	X	X		X	
Uniform Crime Reporting	1/81	COBOL	MOD-400/DOS	6/43	64K	X		X	X			X	
Accident Reporting	10/81	COBOL	MOD-400/DOS	6/43	64K	X		X	X			X	
Applicant Tracking	6/81	COBOL	MOD-400/DOS	6/43	32K	X				X		X	
Officer Time & Leave	1/82	COBOL	MOD-400/DOS	6/43	48K	X		X	X			X	
Officer Activity	1/82	COBOL	MOD-400/DOS	6/43	48K	X		X	X			X	
Incident Based Reporting	3/82	COBOL	MOD-400/DOS	6/43	32K	X		X	X			X	
Beano Licensing System	10/81	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Games of Chance Licensing	10/81	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Motor Carrier System	7/82	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Inspection Stations	8/80	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Mechanics	8/80	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Summer Enforcement	6/81	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
Personnel System	6/81	COBOL	MOD-400/DOS	6/43	24K	X		X		X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	9/82	COBOL	GCOS	HISI/DPS8/52	80KW		X		X	X	X	X	X
Vehicle Registration	2/75	COBOL	GCOS	HISI/DPS8/52	80KW		X		X	X	X	X	X
Vehicle Title	2/75	COBOL	GCOS	HISI/DPS8/52	80KW		X		X	X	X	X	X
Finan. Respon. Driver History	9/82	COBOL	GCOS	HISI/DPS8/52	80KW		X		X	X	X	X	X
Driver Exam	1976	COBOL	GCOS	HISI/DPS8/52	80KW		X		X	X	X	X	X
EDUCATION													
Student Accounting	6/81	COBOL	CICS/VM	4341	100K		X		X	X	X	X	X
School Aids	8/80	COBOL	CICS	4341	50K		X			X		X	X
Teacher Certification	6/80	COBOL	GCOS	HISI 6-158	35K		X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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MAINE (Continued)													
School Lunches	12/82	COBOL	GCOS	HISI/6-158	30K		X		X		X		X
Surplus Property	12/79	COBOL	GCOS	HISI/6-158	25K	X	X		X		X		X
Vocational School Aids	8/80	COBOL	CICS	4341	50K		X			X		X	X
Student Loans	12/82	COBOL	CICS	HISI/6-158	25K		X		X		X		X
Student Testing	12/82	COBOL	OS	4341	20K	X	X		X		X		
Equivalency Diplomas	6/82	COBOL	MCS	B 9500	20K		X			X		X	X
REGULATION													
Banking	REV 1/82	COBOL	OS	4341	40K	X	X		X				X
Insurance	1/79	COBOL		H 6000		X	X		X				
Liquor Control	REV 12/81	COBOL	GCOS	HISI	32K	X	X		X				X
JUDICIAL													
Statistical Reports	8/78	COBOL	GCOS	H 6000	35K		X		X				
State Employee Training Act	8/81	FORTRAN	GCOS	H 6000	512K	X	X		X	X	X	X	
MARYLAND													
FINANCE													
Appropriation Accounting	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
Fund Accounting	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
Vendor Payments	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
Payroll	7/80	COBOL	OS/VS	370/158	2048K	X	X		X				X
Debt Accounting	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
Cash Flow	4/75	FORTRAN	OS/VS	370/158	2048K				X		X		X
Revenue Projection	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
Capital Project Accounting	7/76	COBOL	OS/VS	370/158	2048K	X	X		X				X
BUDGET													
Projections-Personal Service		COBOL	OS/VS	370/158	2048K	X			X				X
PURCHASING													
Vendor File	6/74	COBOL	OS/VS	370/158	2048K	X	X		X				X
Purchase Requisition Prep.	12/75	COBOL	OS/VS	370/158	2048K	X	X		X				X
PERSONNEL													
Eligibility Register	1976	COBOL	OS/MVS	370/158	2048K		X	X	X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
Personnel Records	1976	COBOL	OS/MVS	370/158	2048K		X	X	X		X		
Position Control	1976	COBOL	OS/MVS	370/158	2048K		X	X	X		X		
Car Pool	2/80	COBOL	MCP	B 6700	1.5M		X		X	X	X	X	
RETIREMENT													
Member Accounting		COBOL	OS/VS	370/158	2048K	X	X		X				
Fund Accounting		COBOL	OS/VS	370/158	2048K	X	X		X				
Benefit Calculation		COBOL	OS/VS	370/158	2048K	X	X		X				
REVENUE													
Income Tax		COBOL	OS/VS	370/158	2048K	X	X			X			
Arithmetic Audit		COBOL	OS/VS	370/158	2048K	X	X			X			
Selective Audit		COBOL	OS/VS	370/158	2048K	X	X		X				
Compare IRS Tapes		COBOL	OS/VS	370/158	2048K	X	X		X				
Balance to Employer Reports		COBOL	OS/VS	370/158	2048K	X	X		X				
Employer Accounting		COBOL	OS/VS	370/158	2048K	X	X		X				
Fund Accounting		COBOL	OS/VS	370/158	2048K	X	X		X				
Refunds		COBOL	OS/VS	370/158	2048K	X	X		X				
Delinquent Notices		COBOL	OS/VS	370/158	2048K	X	X		X				
Declaration Accounting		COBOL	OS/VS	370/158	2048K	X	X		X				
Accounts Receivable		COBOL	OS/VS	370/158	2048K	X	X		X				
Withholding	1/79	COBOL	OS/VS	370/158	2048K	X	X			X		X	X
Sales Tax													
Arithmetic Audit		COBOL	OS/VS	370/158	2048K	X	X		X				
Fund Accounting		COBOL	OS/VS	370/158		X	X		X				
Delinquent Notices		COBOL	OS/VS	370/158	2048K	X	X		X				
Accounts Receivable	6/78	COBOL	OS/VS	370/158	2048K	X	X		X	X		X	X
Other Tax													
Motor Fuel		COBOL	OS/VS	370/158	2048K	X	X		X			X	X
Alcoholic Beverages		COBOL	OS/VS	370/158	2048K	X	X		X				
LOTTERY													
Gaming Control		COBOL	OS/VS	370/158	2048K	X	X		X				
LEGISLATIVE													
Bill Status		COBOL	OS/VS	370/158	2048K	X	X			X		X	
Bill Preparation		COBOL	OS/VS	370/158	2048K	X	X			X		X	
Statutory Retrieval		COBOL	OS/VS	370/158	2048K	X	X			X		X	
Calendar/Journal Prep.		COBOL	OS/VS	370/158	2048K	X	X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
WELFARE													
Central Persons Index		COBOL	OS/VS	370/158	1024K	X	X			X	X	X	X
Medicaid													
Eligibility Determination		COBOL	OS/VS	370/158	1024K	X	X			X	X	X	X
Vendor Payment		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Federal Reports		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Administrative		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Food Stamps		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Vocational Rehabilitation		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Nursing Home Registration		COBOL	OS/VS	370/158	1024K	X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS/VS	370/158	1024K	X	X		X			X	
Employer Accounting		COBOL	OS/VS	370/158	1024K	X	X		X			X	
Wage Records		COBOL	OS/VS	370/158	1024K	X	X		X			X	
Claimant Accounting		COBOL	OS/VS	370/158	1024K	X	X		X			X	
Employment Service													
ESARS		COBOL	OS/VS	370/158	1024K	X	X		X		X		
Computer Assisted Job Placement		COBOL	OS/VS	370/158	1024K	X	X		X			X	
OSHA		COBOL	OS/VS	370/158	1024K	X	X		X			X	
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/VS	370/158	1024K	X	X		X			X	
Financial Aids		COBOL	OS/VS	370/158	1024K	X	X		X		X		
TRANSPORTATION													
Planning	11/76	FORTRAN	MCP	6738	1.5M		X		X		X		
Roadway Design (RDS)	11/76	FORTRAN	MCP	6738	1.5M		X		X		X		
Bid Letting	10/77	COBOL	MCP	6738	1.5M		X		X				
Proj. Construction Mgmt.	7/77	COBOL	OS/VS	370/158	2048K	X			X				
Maintenance	9/77	COBOL	OS/VS	370/158	2048K				X		X		
Inventories	10/76	COBOL	OS/VS	370/158	2048K				X		X		
Resource Allocation	5/76	COBOL	OS/VS	370/158	2048K	X	X		X				
Project Status	1976	COBOL	MCP	6738	1.5M		X		X	X		X	
ENVIRONMENT													
Noise & Radiation Monitoring	4/76	FORTRAN	OS/VS	370/158	160K		X		X				
Air Pollution Monitoring		FORTRAN		H 316	12K	X			X		X		
NATURAL RESOURCES													
Watercraft Licensing		COBOL	OS/VS	370/158	2048K	X	X		X			X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
Fish/Hunt Licensing		COBOL	OS/VS	370/158	2048K	X	X		X				
Forest Resources Management		COBOL	OS/VS	370/158	2048K	X	X		X				
Water Resources Management		COBOL	OS/VS	370/158	2048K	X	X		X				
Game & Fish Management		COBOL	OS/VS	370/158	2048K	X	X		X				
PUBLIC SAFETY													
Message Switching	10/79	COBOL	DOS/VS	370/158	2.5M	X	X			X		X	
Field Contact Reports	6/76	COBOL	MVS	370/158	5M	X	X		X				
Uniform Crime Reports	2/77	COBOL	MVS	370/158	5M	X	X		X		X		
Stolen Property File	10/79	COBOL	DOS/VS	370/158	2.5M		X			X		X	
Warrant Control	10/79	COBOL	DOS/VS	370/158	2.5M		X			X		X	
Indexing	2/75	COBOL	DOS/VS	370/158	2.5M	X	X		X	X		X	X
CORRECTIONS													
Inmate Records	6/80	ALC	DOS/VS	370/158	2.5M	X	X		X	X		X	
Prisoner Inventory Control	6/80	ALC	DOS/VS	370/158	2.5M		X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	4/71	COBOL	MASTER	CDC 3500	768K		X		X		X	X	X
Vehicle Registration	4/71	COBOL	MASTER	CDC 3500	768K		X		X		X	X	X
Vehicle Title	4/71	COBOL	MASTER	CDC 3500	768K		X		X		X	X	X
Financial Respon. Driver Hist.	4/71	COBOL	MASTER	CDC 3500	768K		X		X		X	X	X
Driver Exam	4/71	COBOL	MASTER	CDC 3500	768K		X		X		X	X	X
EDUCATION													
Financial Management	1981	IMAGE 3000		HP 3000			X			X		X	
Disability Determination	1982	IMAGE 3000		HP 3000			X			X		X	
Food & Nutrition	1982	IMAGE 3000		HP 3000			X			X		X	
LEA Financial Reporting	1982	IMAGE 3000		HP 3000			X			X		X	
Student Accounting	1980	IMAGE 3000		HP 3000			X			X		X	
Teacher Certification	1980	IMAGE 3000		HP 3000			X			X		X	
Teacher Retirement	1980	IMAGE 3000		HP 3000			X			X		X	
Vocational Rehabilitation	1980	IMAGE 3000		HP 3000			X			X		X	
State Aid to Schools	1980	IMAGE 3000		HP 3000			X			X		X	
School Disc. Staff Stat.	1980	IMAGE 3000		HP 3000			X			X		X	
High School Equivalency Prog.	1980	IMAGE 3000		HP 3000			X			X		X	
Statewide Testing	1980	IMAGE 3000		HP 3000			X			X		X	
Special Educ. Info. Sys.	1980	IMAGE 3000		HP 3000			X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MARYLAND (Continued)													
JUDICIAL													
Criminal Court Scheduling	11/76	COBOL	OS/VS	370/158			X			X		X	
Judge Assignments	5/77	COBOL	OS/VS	370/158			X		X		X		
Statistical Reports		COBOL	OS/VS	370/158		X	X		X				
Juvenile Court Scheduling	8/77	COBOL	OS/VS	370/158			X			X		X	X
Traffic Court Scheduling	11/77	COBOL	OS/VS	370/158			X			X		X	X
MASSACHUSETTS													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Fund Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Bank Accounting		COBOL	MVS	3033	16M	X	X		X	X		X	
Check Reconciliation		COBOL	MVS	3033	16M	X	X		X	X		X	
Vendor Payments		COBOL	MVS	3033	16M	X	X		X	X		X	
BUDGET													
Request Form Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Projections-Personal Service		COBOL	MVS	3033	16M	X	X		X	X		X	
Projections-Other		COBOL	MVS	3033	16M	X	X		X	X		X	
PERSONNEL													
Exam Grading		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Register		COBOL	MVS	3033	16M	X	X		X	X		X	
Personnel Records		COBOL	MVS	3033	16M	X	X		X	X		X	
Skills Inventory		COBOL	MVS	3033	16M	X	X		X	X		X	
Position Control		COBOL	MVS	3033	16M	X	X		X	X		X	
Trend Analysis		COBOL	MVS	3033	16M	X	X		X	X		X	
Exam Validation		COBOL	MVS	3033	16M	X	X		X	X		X	
Collective Bargaining		COBOL	MVS	3033	16M	X	X		X	X		X	
Leave Records		COBOL	MVS	3033	16M	X	X		X	X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS (Continued)													
REVENUE													
Income Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Arithmetic Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Selective Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Compare IRS Tapes		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Employer Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Fund Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Delinquent Notices		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Declaration Accounting		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Accounts Receivable		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Central Registration		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Sales Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Arithmetic Audit		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Delinquent Notices		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Accounts Receivable		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Other Tax		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Motor Fuel		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Tobacco		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Inheritance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Severance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Insurance		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Franchise		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Property		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Utility		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Luxury		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
Gross Receipts		COBOL	OS	1101-81 3032-89	15M	X	X	X	X	X	X	X	
LOTTERY		PL/1	DOS	371/35 37-38	250K 250K	X X	X X		X X	X X	X X	X X	
LEGISLATIVE													
Bill Status		COBOL	MVS	3033	16M	X	X		X	X		X	
Bill Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Statutory Retrieval		COBOL	MVS	3033	16M	X	X		X	X		X	
Type Composition		COBOL	MVS	3033	16M	X	X		X	X		X	
Calendar/Journal Preparation		COBOL	MVS	3033	16M	X	X		X	X		X	
Modeling		COBOL	MVS	3033	16M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MASSACHUSETTS (Continued)													
WELFARE													
Central Persons Index		COBOL	MVS	3033	16M	X	X		X	X		X	
Application Assistance		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Determination		COBOL	MVS	3033	16M	X	X		X	X		X	
Grant Computation		COBOL	MVS	3033	16M	X	X		X	X		X	
Case Record Maintenance		COBOL	MVS	3033	16M	X	X		X	X		X	
Warrant Writing		COBOL	MVS	3033	16M	X	X		X	X		X	
Payment-in-kind		COBOL	MVS	3033	16M	X	X		X	X		X	
Medicaid		COBOL	MVS	3033	16M	X	X		X	X		X	
Eligibility Determination		COBOL	MVS	3033	16M	X	X		X	X		X	
Vendor Payment		COBOL	MVS	3033	16M	X	X		X	X		X	
Utilization & Surveillance		COBOL	MVS	3033	16M	X	X		X	X		X	
Federal Reports		COBOL	MVS	3033	16M	X	X		X	X		X	
Case Load Management		COBOL	MVS	3033	16M	X	X		X	X		X	
Administrative		COBOL	MVS	3033	16M	X	X		X	X		X	
Food Stamps		COBOL	MVS	3033	16M	X	X		X	X		X	
Vocational Rehabilitation		COBOL	MVS	3033	16M	X	X		X	X		X	
Nursing Home Registration		COBOL	MVS	3033	16M	X	X		X	X		X	
Foster Home		COBOL	MVS	3033	16M	X	X		X	X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS	1100/42	400K		X	X	X	X	X	X	
Employer Accounting		COBOL	OS	1100/42	400K			X					
Wage Records		COBOL	OS	1100/42	400K			X					
Claimant Accounting		COBOL	OS	1100/42	400K	X	X		X	X	X	X	
Employment Services													
ESARS		COBOL	OS	1100/42	400K	X	X		X	X	X	X	
Computer-Assisted Job Plac.		COBOL	OS	1100/42	400K			X		X	X	X	X
Federal Systems		COBOL	OS	1100/42	400K		X			X		X	
Tax Accounting		COBOL	OS	1100/42	400K		X		X	X	X	X	
Job Matching		COBOL	OS	1100/42	400K		X		X	X	X	X	
Job Insurance Payment System		COBOL	OS	1100/42	400K		X		X	X	X	X	
Claim System		COBOL	OS	1100/42	400K	X			X	X	X	X	
Employment & Wages		COBOL	OS	1100/42	400K	X		X	X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MASSACHUSETTS (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Demographics		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Accident Records		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Transportation Records		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Right-of-Way		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Analytical Photogrammetry		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Design													
Roadway Design		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Bridge Design		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Construction													
Material Standards		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Bid Letting		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Specification Writing		FORT/COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Maintenance													
Inventories		COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Fleet Movement		COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
Resource Allocation		COBOL	OS/VS1	370/148	2M	4	2.5B		X		X		X
ENVIRONMENT													
Water Filtration		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
Water Distribution		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
Waste Water Collection & Treat.		RPG	DOS/VS	370/125	.5M	X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Registration		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Vehicle Title		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Financial Respon. Driver Hist.		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Driver Exam		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	
Vehicle Inspection		COBOL	MASTER/V4.2	CDC 3500	262K	X	X		X		X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN													
FINANCE													
Appropriation Accounting		COBOL	MCP	B 7800					X				X
Fund Accounting		COBOL	MCP	B 7800					X				X
Bank Accounting		COBOL	MCP	B 7800					X				X
Check Reconciliation		COBOL	MCP	B 7800					X				X
Vendor Payments		COBOL	MCP	B 7800					X				X
Payroll		COBOL	MCP	B 7800					X				X
Debt Accounting		COBOL	MCP	B 7800					X				X
Investment Analysis		TIME/SHARE								X		X	
Investment Portfolio Inventory		TIME/SHARE								X		X	
Cash Flow		TIME/SHARE								X		X	
Revenue Projection		COBOL	MCP	B 7800					X				X
Revenue Sharing		COBOL	MCP	B 7800					X				X
Federal Aid Control System		COBOL	MCP	B 1724					X			X	X
BUDGET													
Projections-Other		COBOL	OS	370			X			X			X
Manipulation		FORTRAN		CDC 6500						X			X
PURCHASING													
Procurement Schedule-Drug		COBOL	MCP	B 7800			X		X				X
Inventory - Local Stocking		COBOL	MCP	B 7800					X	X			X
PERSONNEL													
Exam Grading		RPG		1800 PERTEC					X				X
Eligibility Register		COBOL	MCP	B 7800					X			X	X
Personnel Records		COBOL	MCP	B 7800					X				X
Skills Inventory		COBOL	MCP	B 7800					X				X
Position Control		COBOL	MCP	B 7800					X				X
Trend Analysis		RPG		1800 PERTEC					X				X
Exam Validation		RPG		1800 PERTEC					X				X
Collective Bargaining		RPG		1800 PERTEC					X				X
Leave Records		COBOL	MCP	B 7800					X				X
RETIREMENT													
Member Accounting		COBOL	MCP	B 1700					X			X	X
Fund Accounting		COBOL	MCP	B 1700					X				X
Benefit Calculation		COBOL	MCP	B 1700					X				X
Check Reconciliation		COBOL	MCP	B 1700					X				X
Investment Analysis		COBOL	MCP	B 1700					X				X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
Actuarial Studies		COBOL	MCP	B 1700					X				X
Pension Payroll		COBOL	MCP	B 1700					X			X	X
REVENUE													
Income Tax		COBOL	MCP	B 7800					X			X	X
Arithmetic Audit		COBOL	MCP	B 7800					X			X	X
Selective Audit		COBOL	MCP	B 7800					X				X
Compare IRS Tapes		COBOL	MCP	B 7800					X				X
Balance to Employer Reports		COBOL	MCP	B 7800					X				X
Employer Accounting		COBOL	MCP	B 7800					X				X
Fund Accounting		COBOL	MCP	B 7800					X				X
Refunds		COBOL	MCP	B 7800					X	X			X
Delinquent Notices		COBOL	MCP	B 7800					X			X	X
Declaration Accounting		COBOL	MCP	B 7800					X				X
Accounts Receivable		COBOL	MCP	B 7800					X				X
Sales Tax		COBOL	MCP	B 7800					X	X			X
Arithmetic Audit		COBOL	MCP	B 7800					X	X			X
Fund Accounting		COBOL	MCP	B 7800					X	X			X
Delinquent Notices		COBOL	MCP	B 7800					X	X			X
Accounts Receivable		COBOL	MCP	B 7800					X	X			X
Other Tax													
Motor Fuel		COBOL	MCP	B 7800					X	X			X
Tobacco		COBOL	MCP	B 7800					X	X			X
Inheritance		COBOL	MCP	B 7800					X	X			X
LOTTERY													
Gaming Control		COBOL	DOS	360/40									
LEGISLATIVE													
Bill Status (Partial)		COBOL	MCP	B7800					X				
WELFARE													
Central Persons Index		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Application Assistance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Eligibility Determination		COBOL	NPS	66 DPS5			X		X	X			X
Grant Computation		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Case Record Maintenance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Warrant Writing		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Payment-in-Kind		COBOL	GCOS/TPS	66 DPS5			X		X	X			X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
Medicaid		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Vendor Payment		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Utilization & Surveillance		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Federal Reports		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Case Load Management		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Administrative		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Food Stamps (Central Acctg)		COBOL	GCOS/TPS	66 DPS5			X		X	X			X
Vocational Rehabilitation		COBOL	GCOS/TPS	66 DPS5			X		X				X
Nursing Home Registration		COBOL	GCOS/TPS	66 DPS5			X		X				X
Foster Home		COBOL	GCOS/TPS	66 DPS5			X		X				X
VETERANS AFFAIRS													
Bonus Payments		COBOL	MCP	B 7800					X				X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS/VS1	370/158					X				X
Employer Accounting		COBOL	OS/VS1	370/158					X				X
Wage Records		COBOL	OS/VS1	370/158					X				X
Claimant Accounting		COBOL	OS/VS1	370/158					X			X	X
Employment Service		COBOL	OS/VS1	370/158					X			X	X
ESARS		COBOL	OS/VS1	370/158					X				X
Computer-Assisted Job Placement		COBOL	OS/VS1	370/158					X				X
Administrative		COBOL	OS/VS1	370/158					X				X
Staff Maintenance		COBOL	OS/VS1	370/158					X				X
Workmen's Compensation		COBOL	MCP	B 1800					X	X			X
PUBLIC HEALTH													
Vital Statistics		COBOL	GECOS	H66/DPS5			X		X				X
Licensing & Inspection		COBOL	GECOS	H66/DPS5			X		X				X
Registries (Occup. & Disease)		COBOL	GECOS	H66/DPS5			X		X				X
Maternal & Child Care		COBOL	GECOS	H66/DPS5			X		X				X
Clinical Laboratory		PACKADE	SERVICE BUREAU	AMDAHL					X	X			X
Financial Aids		COBOL	GECOS	H66/DPS5			X		X				X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MCP	B 1800					X	X			X
Hospital Administrative System		COBOL	MCP	B 1800					X	X			X
Patient Information Proc. Sys.		COBOL	MCP	B 1800					X	X			X
Medical Records System		COBOL	MCP	B 1800					X	X			X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
TRANSPORTATION													
Planning													
Origin & Destination		COBOL FORTRAN	MCP	B 7700					X	X			X
Demographics		COBOL FORTRAN	MCP	B 7700					X	X			X
Accident Records		COBOL FORTRAN	MCP	B 7700					X	X			X
Transportation Records		COBOL FORTRAN	MCP	B 7700					X	X			X
Right-of-Way		COBOL FORTRAN	MCP	B 7700					X				X
Analytical Photogrametry		COBOL FORTRAN	MCP	B 7700					X	X			X
Design		FORTRAN	MCP	B 7700					X	X			X
Roadway Design		FORTRAN	MCP	B 7700					X	X			X
Bridge Design		FORTRAN	MCP	B 7700					X	X			X
Construction		FORTRAN	MCP	B 7700					X	X			X
Material Standards		FORTRAN	MCP	B 7700					X	X			X
Bid Letting		COBOL	MCP	B 7700					X	X			X
Specification Writing		ALGOL	MCP	B 7700					X	X			X
Maintenance													
Inventories		COBOL	MCP	B 7700			X		X			X	X
Fleet Movement		COBOL	MCP	B 7700			X		X			X	X
Administration													
Concurrent Audit		COBOL	MCP	B 7700			X		X			X	X
Project Status		COBOL	MCP	B 7700			X		X			X	X
AERONAUTICS													
Licensing		COBOL	MCP	B 7700			X		X			X	X
ENVIRONMENT													
Water Filtration		COBOL	MCP	B 7700			X		X			X	X
Water Distribution		COBOL	MCP	B 7700			X		X			X	X
Waste Water Coll. & Treat.		COBOL	MCP	B 7700			X		X			X	X
Water Pollution Monitoring		COBOL	MCP	B 7700			X					X	X
Flood Control & Hydro Mon.		FORTRAN	MCP	B 7700					X				X
Stream & Hydro Modeling		FORTRAN	MCP	B 7700					X				X
Solid Waste Disposal		COBOL	MCP	B 7700					X				X
Air Pollution Monitoring		FORTRAN COBOL	MCP/SCOPE	B 7700 CDC 6500					X			X	X
Air Poll. Emission Inv. & Tab.		COBOL							X			X	X
Dynamic Air Poll. Modeling		FORTRAN	SCOPE	CDC 6500					X			X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MCP	B 7700					X			X	
Snowmobile Licensing		COBOL	MCP	B 7700					X			X	
Fish/Hunt Licensing		COBOL	MCP	B 7700					X			X	
Forest Resources Management		COBOL	MCP	B 7700					X			X	
Forest Protection		COBOL	MCP	B 7700					X		X	X	
Park Operations		ALGOL	MCP	B 7700					X		X	X	
Water Resources Management		FORTRAN	MCP	B 7700					X		X	X	
Game & Fish Management		COBOL	MCP	B 7700					X		X	X	
Mineral Resources Management		COBOL	MCP	B 7700					X		X	X	
ENERGY													
Modeling		FORTRAN	SCOPE	CDC 6500			X		X			X	X
AGRICULTURE													
Food Trades Regulation	1976	COBOL	MCP	B 7800		X			X				X
Animal Disease Control	1978	COBOL	MCP	B 1855		X			X				X
Plant Disease Control	1976	COBOL	MCP	B 7800			X			X		X	X
Marketing Services (Licensing)	1972	COBOL	MCP	B 7800		X			X				X
PUBLIC SAFETY													
Message Switching		COBOL	MCP	B 6700			X			X			X
Fleet Cost Accounting		COBOL	MCP	B 6700			X		X		X		X
Field Contact Reports		COBOL	MCP	B 6700			X		X		X		X
M. O. Files		COBOL	MCP	B 6700			X		X		X		X
Uniform Crime Reports		COBOL	MCP	B 6700			X		X		X		X
Stolen Property File		COBOL	MCP	B 6700			X		X		X		X
Criminal History File		ALGOL	MCP	B 6700			X			X		X	X
Warrant Control		ALGOL	MCP	B 6700			X			X		X	X
Fingerprint Analysis		COBOL	MCP	B 6700			X		X		X		X
CORRECTIONS													
Inmate Records		COBOL DMS II	MCP	B 1800			X			X		X	X
Prisoner Inventory Control		COBOL DMS II	MCP	B 1800			X			X		X	X
Trust Fund Accounting		RUNS AT MENTAL HLT	MCP	B 1800			X		X	X	X	X	
Inventory Control		COBOL DMS II	MCP	B 1800			X		X		X		
Prison Industries		COBOL SERV BUR	MCP	B 1800 B 4700			X			X		X	
Rehabilitation		COBOL DMS II	MCP	B 1800			X			X		X	X
Caseload Management		COBOL DMS II	MCP	B 1800			X			X		X	X
Corrections Management INformation System		COBOL DMS II	MCP	B 1800			X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MCP	B 7800			X		X			X	X
Vehicle Registration		COBOL	MCP	B 7800			X		X			X	X
Vehicle Title		COBOL	MCP	B 7800			X		X			X	X
Financial Resp. Driver Hist.		COBOL	MCP	B 7800			X		X			X	X
Driver Exam		COBOL	MCP	B 7800			X		X			X	X
Vehicle Inspection		COBOL	MCP	B 7800			X		X			X	X
Elections Administration		COBOL	MCP	B 7800			X		X			X	X
Mechanic Certification		COBOL	MCP	B 7800			X		X			X	X
EDUCATION													
Student Accounting		COBOL	DOS	H 3200			X		X			X	X
School Aids		COBOL	DOS	H 3200			X		X				X
Teacher Certification		COBOL	DOS	H 3200			X		X			X	X
School Lunches		COBOL	DOS	H 3200			X		X				X
Libraries		COBOL	DOS	H 3200			X		X				X
Teacher Retirement		COBOL	DOS	H 3200			X		X				X
Surplus Property		COBOL	DOS	H 3200			X		X				X
Vocational School Aids		COBOL	DOS	H 3200			X		X				X
Student Loans		COBOL	DOS	H 3200			X		X			X	X
Student Testing		COBOL	DOS	H 3200			X		X				X
Vocational Rehabilitation		COBOL	DOS	H 3200			X		X				X
Federal Grants & Credit Letters		COBOL	DOS	H 3200			X		X				X
Library Admin. Services		COBOL	DOS	H 3200			X		X				X
K-12 District Summaries		COBOL	DOS	H 3200			X		X				X
REGULATION													
Banking		COBOL	MCP	B 6800			X		X		X		X
Insurance		COBOL	MCP	B 6800			X		X		X		X
Public Utility		FORTRAN	SCOPE	CDC 6500			X			X		X	X
Savings & Loan		COBOL	MCP	B 6800			X		X				X
Liquor Control (integrated system)		COBOL	MCP	B 6800 B 1900			X		X			X	X
Professional Licensing (L & R)		COBOL	MCP	B 1700			X		X				X
Statewide Voter Registration (SOS)		COBOL	MCP	B 7800			X		X				X
JUDICIAL													
Docketing		COBOL	MCP	B 6800						X			
Judge Assignments		COBOL	MCP	B 6800						X			
Statistical Reports		COBOL	MCP	B 6800						X			
Juvenile Work		COBOL	MCP	B 6800								X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA													
FINANCE													
Appropriation Accounting	1979	BAL/COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Fund Accounting	1979	BAL/COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Outstanding Orders	1979	BAL/COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Vendor Payments	1979	BAL/COBOL	OS	370/168	1000X	X	X		X	X	X	X	X
Payroll	9/82	ASSEM/COBOL	OS	370/168	1000K	X	X		X		X	X	X
Debt Accounting				UNIV OF MN CYBER 70									
Investment Analysis				SERV BUR									
Investment Protfolio Inventory				SERV BUR									
Cash Florw				UNIV OF MN									
Revenue Projection				UNIV OF MN									
Fixed Asset Accounting	1973	COBOL	OS	370/168	1000K	X	X		X		X		
BUDGET													
Request Form Preparation	1979	COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Document Preparation	1979	COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Projections-Personal Service	1979	COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Projections-Other	1979	COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Modeling	SERV BUR												
PURCHASING													
Specification File	6/70	COBOL	MVS	370	50K	X	X		X		X		
Vendor File	6/70	COBOL	MVS	370	50K	X	X		X		X		
Bid Tabulation	6/70	COBOL	MVS	370	50K	X	X		X		X		
PERSONNEL													
Exam Grading	1979	ASSEM/COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Eligibility Register	1979	ASSEM/COBOL	OS	370/168	1000K	X	X		X	X	X	X	X
Personnel Records	1978	ASSEM/COBOL	OS	370/168	1000K	X	X		X		X	X	X
Position Control	1978	ASSEM/COBOL	OS	370/168	1000K	X	X		X		X	X	X
Exam Validation	1980	FORTRAN	OS	370/168	1000K	X	X		X	X	X	X	X
Collective Bargaining	ONGOING	ASIST	OS	370/168	1000K	X	X		X		X		
Leave Records	PART OF PAYROLL	ASSEM/COBOL	OS	370/168	1000K	X	X		X		X	X	
Social Security Acctg & Rptg.	1979	COBOL	OS	370/168	1000K	X	X		X		X		X
RETIREMENT													
Member Accounting	7/81	COBOL	OS/VS	370/168	100K	X	X		X	X	X		X
Fund Accounting	1976	COBOL	OS/VS	370/168	100K	X	X	X	X		X		X
Actuarial Studies	1977	COBOL	OS/VS	370/168	100K	X	X	X	X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
REVENUE													
Income Tax													
Arithmetic Audit	2/81	BAL	MVS	370	256K		X		X	X	X		
Selective Audit	9/81	BAL	MVS	370	128K	X	X		X		X		
Employer Accounting	6/81	COBOL	MVS	370	200K	X	X		X		X		
Refunds	2/81	BAL	MVS	370	256K	X	X		X		X		
Delinquent Notices	7/81	COBOL	MVS	370	128K	X	X		X	X		X	
Declaration Accounting	10/80	COBOL	MVS	370	128K	X	X		X	X		X	
Accounts Receivable	7/82	COBOL	MVS	370	300K	X	X		X	X		X	
Sales Tax	9/72	COBOL	MVS	370	200K	X	X		X	X		X	
Arithmetic Audit	7/82	COBOL	MVS	370		X	X		X	X		X	
Fund Accounting	9/72	COBOL	MVS	370		X	X		X	X		X	
Delinquent Notices	7/82	COBOL	MVS	370		X	X		X	X		X	
Accounts Receivable	7/82	COBOL	MVS	370	300K	X	X		X	X		X	
Other Tax													
Motor Fuel	8/77	COBOL	MVS	370	128K	X	X		X		X		
Inheritance	9/80	COBOL	MVS	370	128K	X	X		X	X		X	
Gross Receipts	1/81	BAL	MVS	370	128K	X	X		X	X		X	
LEGISLATIVE													
Bill Status	8/76	COBOL	MVS	370	128K	X	X		X	X		X	
Bill Preparation	8/76	COBOL	MVS	370	128K	X	X		X	X		X	
Statutory Retrieval	8/76	COBOL	MVS	370	128K	X	X		X	X		X	
WELFARE													
Central Persons Index	1975	COBOL	OS/VS2	370/168	256K	X	X		X		X		X
Eligibility Determination	1975	COBOL	OS/VS2	370/168	256K	X	X		X		X		X
Case Record Maintenance	1977	COBOL	OS/VS2	370/168	256K	X	X		X				X
Warrant Writing	1975	COBOL	OS/VS2	370/168	300K	X	X		X				X
Medicaid	1975	COBOL	OS/VS2	370/168	300K	X	X		X			X	X
Eligibility Determination	1975	COBOL	OS/VS2	370/168	256K	X	X		X	X	X	X	X
Vendor Payment	1975	COBOL	OS/VS2	370/168	300K	X	X		X		X		X
Utilization & Surveillance	1975	COBOL	OS/VS2	370/168	300K	X	X		X		X		X
Federal Reports	1975	COBOL	OS/VS2	370/168	300K	X	X		X				X
Case Load Management	1975	COBOL	OS/VS2	370/168	256K	X	X		X			X	X
Nursing Home Registration	1975	COBOL	OS/VS2	370/168	256K	X	X		X				X
Child Support System	1977	COBOL	OS/VS2	370/168	150K	X	X	X	X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting		COBOL	OS/VS	370/168	312K	X	X		X		X		
Employment Service													
ESARS		STANDARD FEDERAL PACKAGES (TAPES)											
Computer-Assisted Job Placement		STANDARD FEDERAL PACKAGES (TAPES)											
Administrative													
Purchasing, Property Control, and Cost Accounting		STANDARD FEDERAL PACKAGES (TAPES)											
PUBLIC HEALTH													
Vital Statistics	1981	COBOL	OS/VS2	370/168	200K	X	X		X		X		X
licensing & Inspection	1980	COBOL	OS/VS2	370/168	100K	X	X		X		X		X
Maternal & Child Care	1974	COBOL	OS/VS2	370/168	200K	X	X		X		X		X
Services for Children with Handicaps	1979	BAL/COBOL	OS/VS2	370/168	250K	X	X		X		X		X
TRANSPORTATION													
Planning													
Origin & Destination		FORTRAN	OS/VS2	370/168	150K	X	X		X				
Accident Records		COBOL	OS/VS2	370/168	80K		X		X				
Transportation Records		COBOL	OS/VS2	370/168	100K				X		X		
Right-of-Way		COBOL	OS/VS2	370/168	150K	X	X		X				
Analytical Photogrametry		ASSEMBLER	OS/VS2	370/168	100K	X	X		X				
Design													
Roadway Design		FORTRAN ASSEM PKG	OS/VS2	370/168	150K		X			X		X	
Bridge Design		FORTRAN	OS/VS2	370/168	100K				X				
Construction													
Material Standards		COBOL	OS/VS2	370/168	100K				X				
Bid Letting		COBOL	OS/VS2	370/168	1000K				X				
Specification Writing		COBOL	OS/VS2	370/168	150K	X	X		X				
Maintenance													
Inventories		COBOL	OS/VS2	370/168	100K	X	X			X		X	
Administration													
Concurrent Audit		COBOL	OS/VS2	370/168	100K	X			X				
Project Status		COBOL	OS/VS	370/168	150K	X	X			X		X	
AERONAUTICS													
Licensing	9/78	COBOL	OS/MVS	370/168	100K	X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	1980	COBOL	OS	370		X	X		X		X		X
Snowmobile Licensing	1980	COBOL	OS	370		X	X		X		X		X
Fish/Hunt Licensing	1978	COBOL	OS	370		X	X		X		X		
Forest Resources Management	1981	FORTRAN	OS	370		X	X		X		X		
Forest Protection	1978	SPECIAL PACKAGE . . .		FEDERAL						X		X	X
Park Operations	1977	COBOL	OS/VS	370		X	X		X		X		X
Water Resources Management	1981	COBOL	OS/VS	370/168		X	X		X				X
Land Resources Management	1976	COBOL	OS/VS	370/168		X	X		X				X
Game & Fish Management	1976	COBOL	OS/VS	370/168		X	X		X				X
Law Enforcement	1973	COBOL	OS/VS	370/168		X	X		X				
Forest Inventory	1982	FORTRAN	OS/VS	370/168		X	X			X		X	
AGRICULTURE													
Family Farm Loan	1981	COBOL	OS	TI 990			X			X		X	X
Pesticides	1981	COBOL	VS	TI 990			X			X		X	X
PUBLIC SAFETY													
Message Switching	1975	COMTEN ASSEMBLER	CTAM NCP	476 COMTEN		X	X			X		X	
Unfirom Crime Reports	1975	COBOL	OS	370		X	X		X	X	X	X	X
Stolen Property File	1975	ASSEMBLER	OS	370		X	X			X		X	X
Criminal History File	1976	COBOL	OS	370		X	X		X	X	X	X	X
Warrant Control	1975	ASSEMBLER	OS	370		X	X			X		X	X
Bicycle Registration	1979	ASSEMBLER	OS	370		X	X		X	X	X	X	X
Patrol Activities	1980	ASSEMBLER	OS	370		X	X		X	X	X	X	X
CORRECTIONS													
Inmate Records	1977	ASSEMBLER	OS	370		X	X		X	X	X	X	X
Prisoner Inventory Control	1977	ASSEMBLER	OS	370		X	X		X	X	X	X	X
Caseload Management	1977	ASSEMBLER	OS	370		X	X		X	X	X	X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1968	COBOL ASSEMBLER	OS	370		X	X		X	X	X	X	
Vehicle Registration	1972	COBOL ASSEMBLER	OS	370		X	X		X	X	X	X	
Vehicle Title	1972	COBOL ASSEMBLER	OS	370		X	X		X	X	X	X	
Financial Respon. Driver Hist.	1968	COBOL ASSEMBLER	OS	370		X	X		X	X	X	X	
EDUCATION													
Student Accounting	1981	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
School Aids	1981	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Teacher Certification	1977	COBOL	OS	370/168	1000K	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MINNESOTA (Continued)													
Xhool Lunches	1980	COBOL	OS	370/168	1000K	X	X		X		X		X
Libraries	1981	COBOL	OS	CYBER 70	1000K	X	X		X	X	X	X	X
Vocational School Aids	1981	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Student Testing	1980	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Vocational Rehabilitation	1975	COBOL	OS	370/168	1000K	X	X		X		X		X
School Financial Management	1977	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Personnel Payroll	1979	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Educational Levies	1981	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
Ed. Student Support System	1982	COBOL	DMS II	B 6800	1000K	X	X		X	X	X	X	X
REGULATION													
Professional Licensing	2/81	COBOL ASSEMBLER	OS	370		X	X		X	X	X	X	X
MISSISSIPPI													
FINANCE													
Appropriation Accounting	1981	RPG	OS	AMD V-8	12MB	X	X	X	X		X	X	
Fund Accounting	1981	RPG	OS	AMD V-8	12MB	X	X	X	X		X	X	
Outstanding Orders	1981	COBOL	OS	AMD V-8	12MB		X	X	X		X	X	
Payroll	1979	COBOL	OS	AMD V-8	12MB	X	X	X	X		X	X	
Fixed Asset Accounting	1982	COBOL	OS	AMD V-8	12MB	X	X	X	X		X	X	
BUDGET													
Request Form Preparation	11/82	COBOL	SO	AMD V-8			X			X		X	X
DP/WP Integrated Budget Book	11/82	COBOL/DOSF	OS/DPCX	AMD/IBM8100			X			X		X	X
Projections-Other(see modeling)													
Modeling - Sales Tax	1982	SAS	OS	AMD V-8			X		X		X		X
Modeling - Econometric Model	1982	SAS	OS	AMD V-8			X		X		X		X
Income Tax	1982	SAS	OS			X			X		X		X
Cash Flow	1982	SAS	OS				X		X		X		X
PURCHASING													
Specification File	1/82	DOSF	DPCS	IBM 8100			X			X		X	X
Vendor File	10/82	COBOL	OS	AMD V-8		X	X		X	X	X	X	X
Bid Request Preparation	10/82	DOSF/COBOL	DPCX/OS	IBM8100/AMD		X	X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSISSIPPI (Continued)													
PERSONNEL													
Applicant & Eligibility Reg.	10/82	COBOL CICS/DPLS	IMS/VS	AMD V-8	1200K	X	X	X	X		X	X	
Personnel Records	7/81	COBOL CICS/DPLS	IMS/VS	AMD V-8	1200K	X	X	X	X		X	X	
Position Control	7/81	COBOL CICS/DPLS	IMS/VS	AMD V-8	1200K	X	X	X	X		X	X	
Projection for Budgets	12/81	COBOL	VS	AMD V-8	500K	X			X				
RETIREMENT													
Member Accounting		COBOL	MVS	AMDAHL		X			X				X
Benefit Calculation		COBOL	MVS	AMDAHL		X			X				X
Check Reconciliation		COBOL	MVS	AMDAHL		X			X				X
REVENUE													
Income Tax													
Arithmetic Audit		COBOL	MVS	AMDAHL		X			X				X
Selective Audit		COBOL	MVS	AMDAHL		X			X				X
Compare IRS Tapes		COBOL	MVS	AMDAHL		X			X				X
Balance to Employer Reports		COBOL	MVS	AMDAHL		X			X				X
Employer Accounting		COBOL	MVS	AMDAHL		X			X				X
Fund Accounting		COBOL	MVS	AMDAHL		X			X				X
Refunds		COBOL	MVS	AMDAHL		X			X				X
Delinquent Notices		COBOL	MVS	AMDAHL		X			X				X
Accounts Receivable		COBOL	MVS	AMDAHL		X			X				X
Sales Tax													
Arithmetic Audit		COBOL	MVS	AMDAHL		X			X				X
Fund Accounting		COBOL	MVS	AMDAHL		X			X				X
Delinquent Notices		COBOL	MVS	AMDAHL		X			X				X
Accounts Receivable		COBOL	MVS	AMDAHL		X			X				X
Other Tax													
Motor Fuel		COBOL	MVS	AMDAHL		X			X				X
Tobacco		COBOL	MVS	AMDAHL		X			X				X
Franchise		COBOL	MVS	AMDAHL		X			X				X
LEGISLATIVE													
Bill Status		BAL	MVS	AMDAHL		X			X			X	X
Bill Preparation		BAL	MVS	AMDAHL			X			X		X	
Statutory Retrieval		BAL	MVS	AMDAHL			X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSISSIPPI (Continued)													
WELFARE													
Central Persons Index	IN PROGRESS												
Application Assistance	1970	COBOL	OS		200K	X		X	X		X		
Grant Computation	1970	COBOL	OS		200K	X		X	X		X		
Case Record Maintenance	1978	COBOL	OS		200K	X		X	X		X		
Warrant Writing	1970	COBOL	OS		150K	X		X	X		X		
Medicaid	1979	COBOL	OS		200K	X		X	X		X		
Vendor Payment	1974	COBOL	OS		100K	X		X	X		X		
Federal Reports	1978	COBOL	OS		200K	X		X	X				
Case Load Management	1982	COBOL	OS		300K	X		X	X		X		
Administrative	1978	COBOL	OS		700K	X		X	X		X		
Food Stamps	1982	COBOL	OS		100K	X		X	X		X		
Foster Home	1974	COBOL	OS		200K	X		X	X		X		
Child Support	1980	COBOL	OS		400K	X		X	X		X		
Personnel/Payroll	1981	COBOL	OS		400K	X		X	X		X		
Property	1980	COBOL	OS		300K	X		X	X		X		
Bendex	1978	COBOL	OS		400K	X		X	X		X		
SDX	1978	COBOL	OS		400K	X		X	X		X		
Social Services	1980	COBOL	OS		400K	X		X	X		X		
VETERANS AFFAIRS													
Farm & Home Loan		COBOL	MVS	AMDAHL		X			X				
PUBLIC HEALTH													
Registries (Occup. & Disease)	6/82	COBOL	DG	DG	512K		X			X		X	
TRANSPORTATION													
Planning													
Origin & Destination		COBOL	MVS	AMDAHL		X			X				
Accident Records		COBOL	MVS	AMDAHL		X			X				
Design													
Roadway Design		FORTRAN	MVS	AMDAHL					X				
Bridge Design		FORTRAN	MVS	AMDAHL					X				
Construction													
Bid Letting		COBOL	MVS	AMDAHL		X			X				
PUBLIC SAFETY													
Message Switching		BAL	MVS	AMDAHL			X			X		X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSISSIPPI (Continued)													
CORRECTIONS													
Inmate Records	7/78	COBOL	OS			X	X	X		X	X	X	
Prisoner Inventory Control	7/78	COBOL	OS			X	X	X		X	X	X	
Adult Probation	5/78	COBOL	OS			X	X	X	X		X	X	
Parole	1/79	COBOL	OS			X	X	X	X		X	X	
Caseload Management	1/79	COBOL	OS			X	X	X	X		X	X	
Purchase Order Control	7/82	COBOL	OS			X	X			X	X	X	
Requisition Control	7/82	COBOL	OS			X	X			X	X	X	
Budget Control		SAS	OS					X	X		X		
Vendor History	7/82	COBOL	OS				X		X	X	X	X	
Payroll		SAS	OS				X	X	X		X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	MVS	AMDAHL			X		X			X	
Vehicle Registration		COBOL	MVS	AMDAHL			X		X			X	
Vehicle Title		COBOL	MVS	AMDAHL			X		X			X	
REGULATION													
Insurance	1977	COBOL	OS			X	X	X	X	X	X	X	
MISSOURI													
FINANCE													
Appropriation Accounting	1977	COBOL	OS	IBM 30XX					X				
Fund Accounting	1977	COBOL	OS	IBM 30XX					X				
Outstanding Orders	1977	COBOL	OS	IBM 30XX					X				
Vendor Payments	1977	COBOL	OS	IBM 30XX					X				
BUDGET													
Request Form Preparation	1978	COBOL	OS	IBM 30XX					X				
Document Preparation	1978	COBOL	OS	IBM 30XX					X				
Projections-Personal Service	1979	COBOL	OS	IBM 30XX					X				
Projections-Other	1979	COBOL	OS	IBM 30XX					X				
Performance Measurement	1979	COBOL	OS	IBM 30XX					X				
PURCHASING													
Vendor File	1977	COBOL	OS	IBM 30XX					X				

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSOURI (Continued)													
PERSONNEL													
Exam Grading	1976	FORTRAN		PDP 11/34					X				
Exam Validation	1977	FORTRAN		PDP 11/34					X				
REVENUE													
Income Tax	1979	COBOL	OS	IBM 30XX					X				
WELFARE													
Central Persons Index	1981	COBOL	OS	370/158					X	X		X	
Application Assistance	1981	COBOL	OS	370/158					X	X		X	
Eligibility Determination	1981	COBOL	OS	370/158					X	X		X	
Grant Computation	1981	COBOL	OS	370/158					X	X		X	
Case Record Maintenance	1981	COBOL	OS	370/158								X	
Warrant Writing	1981	COBOL	OS	370/158					X				
Medicaid													
MMIS	1981	COBOL	OS	Contractor Operated					X	X		X	
Food Stamps	1981	COBOL	OS	370/158					X	X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS	370/158									
Employment Service		COBOL	OS	370/158									
Administrative		COBOL	OS	370/158									
OSHA		COBOL	OS	370/158									
Workmen's Compensation		COBOL	OS	370/158									
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	OS	370/158									
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1969	COBOL	OS	AMD V-5					X				
Menu Planning	1969	COBOL	OS	AMD V-5					X				
ENVIRONMENT													
Air Poll. Emission Inv. & Tab	1974	COBOL	OS	IBM 30XX					X				
NATURAL RESOURCES													
Fish/Hunt Licensing	1976	NEAT-3		NCR 100					X				
Forest Protection	1975	NEAT-3		NCR 100					X				
Land Resources Management	1978	BASIC		TEK 4051					X				
AGRICULTURE													
Animal Disease Control	1979	COBOL	OS	AMD V-7					X				
Plant Disease Control	1979	COBOL	OS	AMD V-7					X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MISSOURI (Continued)													
PUBLIC SAFETY													
Message Switching	1978	COBOL	OS	AMD V-5						X			
Field Contact Reports	1976	COBOL	OS	AMD V-5						X		X	
Uniform Crime Reports	1975	COBOL	OS	AMD V-5					X				
Stolen Property File	1978	COBOL	OS	AMD V-5						X		X	
Criminal History File	1977	COBOL	OS	AMD V-5						X		X	
Citation Processing	1976	COBOL	OS	AMD V-5						X		X	
Warrant Control	1978	COBOL	OS	AMD V-5						X		X	
Docketing	1973	COBOL	OS	AMD V-5					X	X			
CORRECTIONS													
Inmate Records	1981	COBOL	OS	370/158						X		X	
Inventory Control	1979	COBOL	OS	370/158					X				
Juvenile Probation	1974	COBOL	OS	370/158									
Adult Probation	1975	COBOL	OS	370/158						X		X	
Fire Loss Reporting	1977	COBOL	OS	AMD V-5					X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1979	COBOL	OS	IBM 30XX					X	X		X	
Vehicle Registration	1979	COBOL	OS	IBM 30XX					X	X		X	
Vehicle Title	1979	COBOL	OS	IBM 30XX					X	X		X	
Vehicle Inspection	1975	COBOL	OS	AMD V-5						X		X	
EDUCATION													
Teacher Certification	1969	COBOL	DOS	IBM 4331					X				
School Lunches	1971	COBOL	DOS	IBM 4331					X				
Vocational Rehabilitation	1969	COBOL	DOS	IBM 4331					X				
REGULATION													
Public Utility	1981	COBOL	OS	IBM 30XX					X				
Liquor Control	1976	COBOL	OS	AMD V-5					X				
JUDICIAL													
Attorney Schedules	1976	COBOL	OS	AMD V-5						X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA													
FINANCE													
Appropriation Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Fund Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Bank Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Check Reconciliation	1976	COBOL	OS/MVS	3033	132K	X	X		X		X		
Vendor Payments		COBOL	OS/MVS	3033	132K		X		X		X		
Payroll		COBOL	OS/MVS	3033	132K		X		X		X		
Debt Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
Investment Analysis		COBOL	OS/MVS	3033	132K	X	X		X		X		
Investment Portfolio Inven.		COBOL	OS/MVS	3033	132K	X	X		X		X		
Cash Flow		COBOL	OS/MVS	3033	132K	X	X		X		X		
Fixed Asset Accounting		COBOL	OS/MVS	3033	132K		X		X		X		
BUDGET													
Request Form Preparation	8/76												
Document Preparation		COBOL	OS/MVS	3033	132K	X	X						
Projections-Personal Servic		COBOL	OS/MVS	3033	132K	X	X		X		X		
PURCHASING													
Inventory	10/80	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	
PERSONNEL													
Position Control		COBOL	OS/MVS	3033	512K		X		X		X		
Leave Records	7/80	MARK IV	OS/MVS	3033	128K	X	X		X				
RETIREMENT													
Member Accounting		COBOL	OS/MVS	3033	132K	X	X		X		X		
Benefit Calculation	1976	COBOL	OS/MVS	3033	132K	X	X		X				
REVENUE													
Income Tax	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Arithmetic Audit	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Selective Audit	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Compare IRS Tapes	1/79	COBOL	[illegible]	3033	512K	X	X		X				
Employer Accounting	1/80	COBOL	[illegible]	3033	512K	X	X		X				
Refunds	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Delinquent Notices	1/78	COBOL	OS/MVS	3033	512K	X	X		X				
Declaration Accounting	7/78	COBOL	OS/MVS	3033	512K	X	X		X				
Accounts Receivable	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Other Tax													
Motor Fuel	4/78	COBOL	OS/MVS	3033	128K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA (Continued)													
Tobacco	4/78	COBOL	OS/MVS	3033	128K	X	X		X				
Severance - Crude Oil & Natural Gas	1/80	COBOL	OS/MVS	3033	128K	X	X		X				
Property Appraisal System - Industrial Machiner& Equip.	1/76	COBOL	OS/MVS	3033	128K	X	X		X				
Utility	4/81	COBOL	OS/MVS	3033	128K	X	X		X				
Camper Licensing	1/77	COBOL	OS/MVS	3033	128K	X	X		X				
Child Support Enforcement Accounting System	1/78	COBOL	OS/MVS	3033	128K	X	X		X				
Store License	9/79	COBOL	OS/MVS	3033	128K	X	X		X				
Corporate License	9/79	COBOL	OS/MVS	3033	128K	X	X		X				
State Agency Bad Debt Collection	1/77	COBOL	OS/MVS	3033	128K	X	X		X				
LEGISLATIVE													
Bill Status		VENDOR	OS/MVS	3033	132K		X			X		X	
Bill Preparation		VENDOR	OS/MVS	3033	132K		X			X		X	
Statutory Retrieval		VENDOR	OS/MVS	3033	132K		X			X		X	
Calendar/Journal Prep.		VENDOR	OS/MVS	3033	132K		X			X		X	
WELFARE - HUMAN SERVICES													
Assistance Payments	4/74	COBOL	OS/MVS	3033	512K	X	X		X			X	
Vocational Rehabilitation	10/80	COBOL	OS/MVS	3033	512K		X			X		X	X
Day Care Payments	1973	COBOL	OS/MVS	3033	256K	X			X				X
Foster Care Payments	1973	COBOL	OS/MVS	3033	256K	X			X				X
Social Service Reporting	1978	COBOL	OS/MVS	3033	256K	X			X				X
Medicaid													
Eligibility Determination	1974	COBOL	OS/MVS	3033	512K	X	X					X	
Vendor Payment	1981	COBOL		B 1900	1M		X			X		X	
Utilization & Surveillance	1981			B 1900	1M		X			X		X	
Foster Home (IPMS)	1980	SPSS	OS/MVS	3033	512K	X			X				
Fraud Reporting	1/80	IDMS/COBOL	OS/MVS	3033	128K	X	X		X			X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1981	COBOL	OS/MVS	3033	512K		X		X	X		X	
Wage Records		COBOL	OS/MVS	3033			X		X			X	
Claimant Accounting	1980	COBOL	OS/MVS	3033	786K		X		X			X	
Employment Service													
ESARS	1972	COBOL	OS/MVS	3033	512K	X	X		X				
Administrative													
Purchasing, Property Control & Cost Accounting	1972	COBOL	OS/MVS	3033	128K	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MONTANA (Continued)													
PUBLIC HEALTH													
Vital Statistics	1978	COBOL	OS/MVS	3033	512K	X			X		X		
Licensing & Certification	1981	COBOL	OS/MVS	3033	512K	X			X				
Water Analysis Billing System	1981	COBOL	OS/MVS	3033	512K	X			X				
1099 Tax Reporting System	1981	COBOL	OS/MVS	3033	512K	X			X				
WIC Accounting System	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Family Planning Info. Sys.	1981	COBOL	OS/MVS	3033	512K	X	X		X				
Critical Patient Abstract	1980	SPSS	OS/MVS	3033	1024K	X			X				
MENTAL HEALTH & HOSPITALS													
Resident Accounting	1975	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	
TRANSPORTATION													
Planning													
Accident Records	1981	PL/1	OS/MVS	3033	256K	X	X		X				X
Transportation Records	1975	PL/1	OS/MVS	3033	256K	X	X		X				X
Design													
Roadway Design	1970	FORTRAN	OS/MVS	3033	256K	X	X		X				X
Bridge Design	1970	FORTRAN	OS/MVS	3033									
Construction - Bid Letting	1975	PL/1	OS/MVS	3033		X	X		X				X
ENVIRONMENT													
Water Pollution Monitoring		MARK IV	OS/MVS	3033	256K	X			X		X		
Air Pollution Monitoring		COBOL	OS/MVS	3033	512K	X	X		X				
Air Poll. Emission Inv. & Tab.		COBOL	OS/MVS	3033	512K	X	X		X				
Dynamic Air Poll. Modeling		FORTRAN	OS/MVS	3033	512K		X		X				
Drinking Water Supplies		COBOL	OS/MVS	3033	256K	X			X		X		
NATURAL RESOURCES													
Forest Resources Management	1975	FORTRAN	OS/MVS	3033	256K	X			X				
Water Rights	5/80	COBOL	OS/MVS	3033	660K		X		X		X	X	
Game & Fish Management	3/80	IDMS/COBOL	OS/MVS	3033	512K		X		X	X		X	
Law Enforcement	1976	COBOL	OS/MVS	3033	256K	X			X		X		
PUBLIC SAFETY													
Message Switching	12/75	CLAF 7	SYS 7	32K		X			X		X		
Fleet Cost Accounting	1/81	COBOL	DPPX	8100	512K		X		X	X	X	X	
Uniform Crime Reports	1/81	COBOL	OS/MVS	3033	256K	X	X		X		X		X
Criminal History File	7/81	COBOL	OS/MVS	3033	256K	X	X		X	X	X	X	X
Citation Processing	7/70	COBOL	OS/MVS	3033	256K	X	X		X		X		X
Warrant Control	3/81	COBOL	OS/MVS	3033	256K		X						

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MONTANA (Continued)													
CORRECTIONS													
Inmate Recores	1975	COBOL	OS/MVS	3033		X	X		X	X	X	X	
Trust Fund Accounting	1975	COBOL	OS/MVS	3033		X	X		X	X	X	X	
Juvenile Probation	1973	COBOL	OS/MVS	3033	256K	X	X		X		X		
Caseload Management	1981	IDMS/COBOL	OS/MVS	3033	512K	X			X		X		
DRIVER LICENSING-MOTOR VEHICLE	12/75	ASSEMBLER	OS/MVS	3033	512K	X	X		X	X		X	X
Driver Licensing	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	X
Vehicle Registration	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X	X	X
Vehicle Title	12/75	COBOL	OS/MVS	3033	512K	X	X		X	X	X		
Finan. Respon. Driver History	1970	ASSEMBLER	OS/MVS	3033	256K	X	X		X		X		
REGULATION													
Liquor Control	4/78	COBOL	OS/MVS	3033	256K	X	X		X				
Dealer Accounting System	1980	COBOL	OS/MVS	3033	512K		X		X		X		
NEBRASKA													
FINANCE													
Appropriation Accounting	1982	ASM/COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Fund Accounting	1982	ASM/COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Check Reconciliation	1982	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Vendor Payments	1982	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Payroll	1977	COBOL	MVS	3033	12M	X	X	X	X		X		X
Social Security Reporting	1980	COBOL	MVS	3033	12M	X	X	X	X	X	X		X
Federal Funding Information	7/81	COBOL	MVS	3033	12M			X	X		X		X
Cost Projection	5/81	COBOL	MVS	3033	1M	X		X	X				X
Building Inventory	4/81	DMS/COBOL	CMS	3033	1M		X			X		X	X
Equip. & Furniture Invent.	1/81	COBOL	MVS	3033	12M	X	X	X	X	X	X		X
BUDGET													
Document Preparation	10/80	COBOL	MVS	3033	12M	X	X	X	X				X
Projections-Personal Service	1978	COBOL	MVS	3033	12M	X	X	X	X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
PERSONNEL													
Eligibility Register	6/81	RPG		SYS 34			X			X		X	X
Position Control	1977	COBOL	MVS	3033	12M	X	X	X	X		X		X
Leave Records	1977	COBOL	MVS	3033	12M	X	X	X	X		X		X
Employee Education Classes	10/80	DMS/COBOL	CMS	3033	1M		X			X		X	X
RETIREMENT													
Member Accounting	1972	COBOL	MVS	3033	12M	X		X	X				X
Fund Accounting	1972	COBOL	MVS	3033	12M	X		X	X				X
REVENUE													
Income Tax	1/80	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Arithmetic Audit	1/80	COBOL	MVS	3033	12M	X	X	X	X	X			X
Selective Audit	1/80	COBOL	MVS	3033	12M	X	X	X	X	X			X
Compare IRS Tapes	1/80	COBOL	MVS	3033	12M	X	X	X	X				
Balance to Employer Reports	1/78	COBOL	MVS	3033	12M	X	X	X	X				
Employer Accounting	1/78	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Fund Accounting	1/80	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Refunds	1/80	COBOL	MVS	3033		X	X	X	X				
Delinquent Notices	1/80	COBOL	MVS	3033				X	X				
Declaration Accounting	1/80	COBOL	MVS	3033			X	X	X				
Accounts Receivable	1/80	COBOL	MVS	3033			X	X	X				
Sales Tax	1/77	COBOL	MVS	3033		X	X	X	X	X		X	
Arithmetic Audit	1/77	COBOL	MVS	3033			X	X	X				
Fund Accounting	1/77	COBOL	MVS	3033			X	X	X				
Delinquent Notices	1/77	COBOL	MVS	3033			X	X	X				
Accounts Receivable	1/77	COBOL	MVS	3033			X	X	X				
Other Tax													
Motor Fuel	1/76	COBOL	MVS	3033		X	X	X	X	X		X	
Franchise	1/76	COBOL	MVS	3033	12M	X	X	X	X				
Property	1/76	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Lodging Tax	8/89	COBOL	MVS	3033	12M			X	X	X	X		X
Litter Fee	2/80	COBOL	MVS	3033	12M			X	X	X	X		X
Homestead Exemptions	1976	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Real Estate Transfers	1981	COBOL	MVS	3033	12M	X	X	X	X	X		X	
On-Line Validation	1980	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Batch Header Control	1978	COBOL	MVS	3033	12M	X	X	X	X	X		X	
Master Mailing File	1979	COBOL	MVS	3033	12M	X	X	X	X	X			

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
Unclaimed Property	1981	COBOL	MVS	3033	12M	X		X	X				X
Billing for Postage & Central Stores	1976	COBOL	MVS	3033	12M	X		X	X				
Communications Billing	1980	COBOL	MVS	3033	12M	X	X	X	X	X		X	X
Auditors Bond Inventory	1978	COBOL	MVS	3033	12M	X		X	X				
Workmen's Compensation	1979	COBOL	MVS	3033	600K	X	X		X			X	X
Real Estate Licensing	1978	BAL/COBOL	MVS	3033	644K	X	X	X	X	X		X	
Library Film Booking	1981	COBOL	MVS	3033	828K		X	X	X	X		X	X
Liquor Agents Reporting	1976	COBOL	MVS	3033	520K	X	X	X	X				
Vendor Accounting	1978	COBOL/BAL	MVS	3033	516K	X	X	X	X	X		X	X
Corporate Occupation Tax	1981	COBOL	MVS	3033	660K	X	X	X	X			X	X
LEGISLATIVE													
Type Composition	1979	ATMS	MVS	3033	120K	X	X		X	X			
Calendar/Journal Preparation	1979	ATMS	MVS	3033	120K	X	X		X	X			
WELFARE													
Central Persons Index	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Application Assistance	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Eligibility Determination	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Case Record Maintenance	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Warrant Writing	1/81	COBOL	MVS	3033	12M	X	X	X	X		X		X
Medicaid													
Eligibility Determination	5/77	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Vendor Payment - Medical & Social Services	10/76	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Utilization & Surveillance	1978	COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Federal Reports	1977	COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Case Load Management	1979	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Administrative	1978	COBOL	MVS	3033	13M	X	X	X	X		X	X	X
Food Stamps	7/82	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Foster Home	1977	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Welfare Personnel Training	5/80	DMS/COBOL	MVS	3033	1M		X			X		X	X
Food Distribution Program	7/79	COBOL	MVS	3033	1M		X	X	X		X		X
Home Energy Assistance	1981	DMS/COBOL	CMS/MVS	[illegible]3	2M			X	X	X	X	X	X
Welfare Administration	10/79	COBOL	MVS	3033	12M		X		X				
Billing Records	3/81	COBOL	CMS/MVS	3033	1M	X			X				X
Quality Control	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Public Assistance Statistics	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
State Data Exchange	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA (Continued)													
Bendex Data Exchange	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Medicare Buylin Premiums	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Enumeration System	5/77	COBOL	MVS	3033	12M	X	X	X	X		X		X
Client Information	5/77	COBOL	MVS	3033	12M		X	X	X		X		X
Social Services Licensing	12/79	EASYTRIEVE/ COBOL	MVS	3033	12M	X		X	X		X		X
Child Support Information	4/81	EASYTRIEVE/ COBOL	MVS	3033	12M	X	X	X	X		X	X	X
Services Abuse & Neglect	3/81	COBOL	MVS	3033	12M	X		X	X		X		X
Child Support Enforcement	4/81	COBOL	MVS	3033	12M				X		X	X	X
Services Vendor Payments	10/79	BAL/COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Services Reporting Requirements	11/78	COBOL	MVS	3033	12M	X			X		X		X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	8/81	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Drug Abuse Reporting	6/79	COBOL	MVS	3033	12M	X		X	X				X
Mental Health Information	1/79	COBOL/BAL	MVS	3033	12M	X	X	X	X				X
Registry for Clients	9/75	COBOL/BAL	MVS	3033	12M		X	X	X			X	X
Institutions Patient Billing	8/81	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Institutions Trust Accounting	6/77	COBOL/BAL	MVS	3033	12M	X	X	X	X	X		X	X
Mental Retardation Information	9/77	COBOL/BAL	MVS	3033	12M	X		X	X				X
Financial Information	1/69	COBOL/BAL	MVS	3033	12M	X		X	X				X
Visually Impaired Cases	4/75	COBOL	MVS	3033	12M	X			X				X
PUBLIC HEALTH													
Accounting	6/81	COBOL EASYTRIEVE	MVS	3033	12M	X		X	X				X
State Testing Labs	IN PROCESS	CMS/DMS	MVS	3033	12M	X		X	X			X	X
Examining Board Licensing	2/79	COBOL	MVS	3033	12M	X		X	X				X
Controlled Substances	10/71	COBOL	MVS	3033	12M	X			X				X
Hospital Census Reporting	11/72	COBOL	MVS	3033	12M	X		X	X				X
Hypertension Information	8/76	COBOL	MVS	3033	12M	X		X	X				X
Veneral Disease	7/80	COBOL	MVS	3033	12M			X	X				X
Community Health Nursing	5/78	COBOL	MVS	3033	12M			X	X				X
Hospital Discharge Data	9/80	COBOL	MVS	3033	12M	X			X				X
Hospital Facility Data	1/78	COBOL	MVS	3033	12M	X		X	X				X
Health Immunization Program	1/73	COBOL	MVS	3033	12M	X		X	X				X
Vital Statistics	4/79	COBOL	MVS	3033	12M	X		X	X				X
Automated Index	6/80	COBOL	MVS	3033	12M	X		X	X				X
Cause of Death Reporting	3/81	COBOL	MVS	3033	12M	X	X	X	X				X
Licensing Reporting	12/80	COBOL	MVS	3033	12M	X		X	X				X

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NEBRASKA (Continued)													
ENVIRONMENT													
Air Pollution Monitoring	1981	COBOL	CMS	3031			X		X				
Air Pollution Emission Inv & Tab	1981	COBOL	CMS	3031			X		X				
Dynamic Air Pollution Modeling	1981	FORTRAN	CMS	3031			X		X				
AGRICULTURE													
Employee Reporting System	7/81	COBOL	MVS	3033	12M			X	X		X		X
Sale Barn Payroll	1/74	COBOL	MVS	3033	12M			X	X		X		X
Animal Health Payroll	1974	COBOL	MVS	3033	1M			X	X				X
Brucellosis Ring Testing		COBOL	MVS	3033	1M			X	X		X		
Market Cattle Testing	1976	COBOL	MVS	3033	1M			X	X				X
PUBLIC SAFETY													
Uniform Crime Reports	1981	COBOL	MVS	3033	1000K	X		X	X				
Stolen Property File	1979	BAL	MVS	3033	592K	X	X			X		X	
Criminal History File	1979	BAL	MVS	3033	516K	X	X			X		X	
Citation Processing	1978	COBOL	MVS	3033	524K	X		X	X				
Accident Records Inquiry	6/79	COBOL	MVS	3033	6M	X	X	X	X	X		X	X
CORRECTIONS													
Inmate Records	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Prisoner Inventory Control	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Trust Fund Accounting	1980	COBOL	OS	3033	12M	X	X	X	X	X		X	X
Juvenile Probation	1978	COBOL	OS	3033	164M	X	X		X				
Jail Standards	1979	COBOL	MVS	3033	12M	X		X	X				X
Offender Payroll	1979	COBOL	MVS	3033	12M	X	X	X	X	X			X
DRIVER LICENSING-MOTOR VEHICLE													
Vehicle Registration	1976	BAL/COBOL	MVS	3033	1000K	X	X	X	X	X		X	
Vehicle Title	1976	BAL/COBOL	MVS	3033	1000K	X	X	X	X	X		X	
Financial Respon. Driver Hist.	1976	BAL/COBOL	MVS	3033	608K	X	X	X	X	X		X	
EDUCATION													
School Aids	1981	COBOL	MVS	3033	12M	X		X	X				X
Teacher Certification	1982	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
School Lunches	1981	COBOL	MVS	3033	12M	X		X	X				X
Student Testing	1981	COBOL	MVS	3033	12M	X		X	X				X
Vocational Rehabilitation	1981	COBOL	MVS	3033	12M	X		X	X				X
Common Core of Data	1/81	COBOL	MVS	3033	12M	X		X	X				X
Dept. of Education Financial	1/81	COBOL	MVS	3033	12M	X		X	X				X
Handicapped Info. Control	10/77	COBOL	MVS	3033	12M	X		X	X				X

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NEBRASKA (Continued)													
Personnel Curriculum Systems	8/81	COBOL	MVS	3033	12M	X		X	X				X
Title IV Funding	3/80	COBOL	MVS	3033	12M	X		X	X				X
Disability Determination	6/81	COBOL	MVS	3033	12M	X		X	X				X
Special Education Students	2/81	COBOL	MVS	3033	12M	X		X	X				X
Vocational Rehab Expenditures	8/79	COBOL	MVS	3033	12M	X		X	X				X
Annual Term Summary	8/81	COBOL	MVS	3033	12M	X		X	X				X
Resource Information	7/81	COBOL	MVS	3033	12M	X		X	X				X
Vocational Education Students	8/81	COBOL	MVS	3033	12M	X		X	X				X
REGULATION													
Banking	1971	COBOL	MVS	3033	516K	X	X	X	X				
Insurance	1973	COBOL	MVS	3033	520K	X	X	X	X	X		X	
Liquor Control Licensing	9/76	COBOL	MVS	3033	560K	X	X	X	X				
Statewide Voter Registration	6/79	COBOL	MVS	3033	560K	X		X	X				X
JUDICIAL													
Statistical Reports	7/80	COBOL	MVS	3033	580K	X		X	X				
Transportation Services	1982	COBOL	MVS	3033	12M	X	X	X	X	X	X	X	X
Mail Presort	1982	PROGRAMMER	MVS	3033	12M	X	X	X	X				X
Big Game Permits	1982	COBOL	MVS	3033	12M	X	X	X	X				

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NEVADA													
FINANCE													
Appropriation Accounting	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Fund Accounting	1980	COBOL	IMAGE 3000	HP3000/III	1M		X		X	X	X	X	
Bank Accounting	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Check Reconciliation	1981	COBOL	IMAGE 3000	HP3000/III	1M	X	X		X		X		
Vendor Payments	1981	COBOL	IMAGE 3000	HP3000/III	1M	X	X		X		X		
Payroll	1976	COBOL	MVS/SP	370/168	8M		X		X		X	X	X
Debt Accounting	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Investment Analysis	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Investment Portfolio Inventory	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Fixed Asset Accounting	1982	COBOL	MVS/SP	370/168	8M		X			X		X	
BUDGET													
Request Form Preparation	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Document Preparation	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Projections-Personal Service	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Projections-Other	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
PURCHASING													
Vendor File	1981	COBOL	MVS/SP	370/168	8M		X			X		X	
Purchase Requisition Prep.	1977	COBOL	MVS/SP	370/168	8M		X			X		X	
Bid Request Preparation	1980	COBOL	MVS/SP	370/168	8M	X	X			X		X	
Purchase Order Writing	1976	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Inventory	1979	COBOL	MVS/SP	370/168	8M	X	X		X		X		
PERSONNEL													
Personnel Records	1976	COBOL	MVS/SP	370/168	8M		X		X		X	X	X
Position Control	1976	COBOL	MVS/SP	370/168	8M		X		X		X	X	X
Leave Records	1976	COBOL	MVS/SP	370/168	8M		X		X		X	X	X
RETIREMENT													
Member Accounting	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Benefit Calculation	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Check Reconciliation	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
REVENUE													
Sales Tax													
Arithmetic Audit	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Fund Accounting	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Delinquent Notices	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Accounts Receivable	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X

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NEVADA (Continued)													
Other Tax													
Motor Fuel	1980	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Property	1975	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
Utility	1975	COBOL/RPG	MVS/SP	370/168	8M	X			X		X		
LOTTERY													
Gaming Control	1972	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Work Permits	1978	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
Taxes & Licenses	1980	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	X
LEGISLATIVE													
Type Composition	1978	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	
Calendar/Journal Preparation	1978	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	
Redistricting	1981	COBOL	MVS/SP	370/168	8M		X			X		X	
WELFARE													
Application Assistance	1981	COBOL	MVS/SP	370/168	8M	X	X			X		X	X
Eligibility Determination	1981	COBOL	MVS/SP	370/168	8M	X	X			X		X	X
Grant Computation	1981	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Case Record Maintenance	1981	COBOL	MVS/SP	370/168	8M	X	X			X	X	X	X
Warrant Writing	1981	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Payment in Kind(Social Svs Inv)	1975	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
Medicaid													
Eligibility Determination	1981	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Vendor Payment	1980	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Federal Reports	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Food Stamps	1980	COBOL	MVS/SP	370/168	8M	X	X		X	X	X		X
Vocational Rehabilitation	1975	COBOL	MVS/SP	370/168	8M		X			X		X	X
Claims Tracking	1981	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
MMIS Reporting	1981	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
Child Support Enforcement	1980	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1974	COBOL	MVS/SP	3031	4M	X	X		X	X	X	X	X
Wage Records	1974	COBOL	MVS/SP	3031	4M	X	X		X	X	X		X
Claimant Accounting	1974	COBOL	MVS/SP	3031	4M	X	X		X	X	X	X	X
Employment Service													
ESARS	1974	COBOL	MVS/SP	3031	4M	X	X		X	X	X	X	X
Computer-Assisted Job Placement	1974	COBOL	MVS/SP	3031	4M	X	X		X	X	X	X	X

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NEVADA (Continued)													
Workmen's Compensation	1976	COBOL	MVS/SP	3031	4M	X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	
Maternal & Child Care	1981	COBOL	MVS/SP	370/168	8M	X			X				
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1982	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Patient Info. Processing System	1982	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Medical Records System	1982	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
TRANSPORTATION													
Planning													
Origin & Destination	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Demographics	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Accident Records	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Transportation Records	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Right-of-Way	1974	COBOL/FORT	MVS/SP	370/168	8M		X		X		X		
Design													
Roadway Design	1974	FORTRAN	MVS/SP	370/168	8M		X		X		X		
Bridge Design	1974	FORTRAN	MVS/SP	370/168	8M		X		X		X		
Maintenance													
Inventories	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Fleet Movement	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Administration													
Concurrent Audit	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
Project Status	1974	COBOL	MVS/SP	370/168	8M		X		X		X		
General Ledger	1978	COBOL	MVS/SP	370/168	8M		X		X		X		
ENVIRONMENT													
Water Rights	1982	COBOL	MVS/SP	370/168	8M		X			X		X	
NATURAL RESOURCES													
Watercraft Licensing	1974	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Fish/Hunt Licensing	1980	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Park Operations	1978	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Water Resources Management	1973	COBOL	MVS/SP	370/168	8M	X	X		X		X		
Game & Fish Management	1970	COBOL	MVS/SP	370/168	8M	X			X		X		
Law Enforcement	1970	COBOL	MVS/SP	370/168	8M	X			X		X		
LAND USE													
Ownership	1979	COBOL	MVS/SP	370/168	8M		X			X		X	

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NEVADA (Continued)													
ENERGY													
Building Power Consumption	1981	COBOL	MVS/SP	370/168	8M		X		X		X		X
AGRICULTURE													
Cattle Brand Registration	1975	COBOL	MVS/SP	370/168	8M	X	X		X		X		
PUBLIC SAFETY													
Message Switching	1972	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	
Stolen Property File	1972	COBOL	MVS/SP	370/168	8M	X	X		X	X		X	
CORRECTIONS													
Trust Fund Accounting	1978	COBOL	SSI	IBM SYS 34	64K		X		X	X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1976	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Vehicle Registration	1974	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Vehicle Title	1974	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Financial Respon. Driver Hist.	1974	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Driver Exam	1974	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
EDUCATION													
Teacher Certification	1970	COBOL	MVS/SP	370/168	8M	X			X		X		
Teacher Retirement	1975	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
REGULATION													
Insurance	1976	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	
Local Voter Registration	1975	COBOL	MVS/SP	370/168	8M	X			X		X		
Corporation Chartering	1976	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	X
Real Estate	1970	COBOL	MVS/SP	370/168	8M	X	X		X	X	X	X	
Broker/Salesman Licensing	1980	COBOL	MVS/SP	370/168	8M		X			X		X	X
Housing/Home Loans	1978	COBOL	MVS/SP	370/168	8M	X	X		X		X		X
Manufactured Housing													
Mobile Home Titles	1981	COBOL	MVS/SP	370/168	8M		X			X		X	X
Public Service Commission													
Rate Case Docket Tracking	1981	COBOL	MVS/SP	370/168	8M		X			X		X	X
Census	1970	ASSEM/FORT	MVS/SP	370/168	8M	X	X		X		X		X
Motor Pool Accounting	1978	COBOL	MVS/SP	370/168	8M	X	X		X		X		X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW HAMPSHIRE													
FINANCE													
Appropriation Accounting	8/72	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Check Reconciliation	6/74	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Payroll	1/82	COBOL	GCOS	H 6060	256K	X			X		X		
Revenue Projection	2/73	COBOL	GCOS	H 6060	256K		X		X		X		
Computer Billing	9/76	FORTRAN	GCOS	H 6060	256K	X	X		X		X		X
Allotments	7/81	COBOL	GCOS	H 6060	256K	X			X				X
BUDGET													
Request Form Preparation	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Document Preparation	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Projections-Personal Service	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
Projections-Other	7/76	COBOL	GCOS	H 6060	256K	X	X		X		X	X	X
RETIREMENT													
Member Accounting	6/81	NHDL	DOS/VSE	4331	1M		X		X			X	
Fund Accounting	6/81	NHDL	DOS/VSE	4331	1M		X		X			X	
Retirement Payroll	6/78	NHDL	DOS/VSE	4331	1M		X		X			X	
REVENUE													
Other Tax													
Business Profits	3/75	COBOL	GCOS	H 6060	256K	X			X		X		X
Interest & Dividends	7/75	COBOL	GCOS	H 6060	256K	X			X		X		X
LOTTERY													
Sweepstakes	7/76	COBOL	GCOS/ISP	H 6060	256K	X	X		X				
LEGISLATIVE													
Bill Status	7/76	COBOL	GCOS/ISP	H 6060	256K		X		X	X	X	X	X
Statutory Retrieval	8/72	ASSEMBLER	TDOS	U 70/40	256K	X	X		X		X		X
WELFARE													
Central Persons Index (EMIS)	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Application Assistance	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Eligibility Determination	6/78	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	
Grant Computation	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Case Record Maintenance	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Warrant Writing	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Payment-in-Kind	9/76	COBOL	IDS/GCOS	H 6060	256K	X	X		X	X	X	X	X
Medicaid (MMIS)	12/76	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Eligibility Determination	12/76	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Vendor Payment	12/76	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW HAMPSHIRE (Continued)													
Utilization & Surveillance	12/76	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	X
Federal Reports	12/76	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	X
Case Load Management	12/76	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	X
Food Stamps	6/79	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	
Nursing Home Registration	12/76	COBOL	GCOS	H 6060	256K	X	X		X	X	X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Employer Accounting	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Wage Records	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Claimant Accounting	7/73	ANS/COBOL	DOS	360/50	512K	X	X		X	X	X	X	
Employment Service	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
ESARS	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
Computer-Assist. Job Place.	7/73	ANS/COBOL	DOS	360/50	512K		X		X		X		
OSHA	12/75	COBOL	GCOS	H 6060	512K	X			X				X
Workmen's Compensation	5/74	COBOL	GCOS	H 6060	512K		X		X		X		X
PUBLIC HEALTH													
Vital Statistics	1/76	COBOL	GCOS	H 6060	256K	X	X		X				X
TRANSPORTATION													
Planning													
Origin & Destination	1/75	FORTRAN	TDOS	360/40	VAR	X	X						
Design													
Roadway Design	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Bridge Design	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Construction													
Bid Letting	1/75	FORTRAN	TDOS	U 70/40	256K	X			X		X		
Maintenance													
Fleet Maintenance		RPG	DOS/VSE	4331	1M		X		X		X		
Administration													
Concurrent Audit	10/75	COBOL	TDOS	U 70/40	256K	X			X		X		
Project Status	10/75	COBOL	TDOS	U 70/40	256K	X			X		X		
ENVIRONMENT													
Air Pollution Monitoring	8/76	FORTRAN	GCOS	H 6060	256K	X	X		X				X
Air Poll. Emission Inv. & Tab.	8/76	COBOL	GCOS	H 6060	256K	X	X		X				X
Dynamic Air Pollution Monit.	7/76	FORTRAN	GCOS	H 6060	256K		X		X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW HAMPSHIRE (Continued)													
PUBLIC SAFETY													
Message Switching	9/75	COBOL	NPS	H 355			X			X		X	X
CORRECTIONS													
Child Support Payments	7/77	COBOL/FORT	GCOS	H 6060	256K		X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	9/74	COBOL	GCOS	H 6060									
Vehicle Registration	3/76	COBOL	GCOS	H 6060	256K		X		X	X		X	X
Vehicle Title	3/76	COBOL	GCOS	H 6060	256K		X		X	X		X	X
Financial Respon. Driver Hist.	7/75	COBOL	GCOS	H 6060	256K		X		X	X		X	X
Plate Inventory	7/79	COBOL	GCOS	H 6060	256K		X		X				
EDUCATION													
Teacher Certfication	9/75	COBOL	GCOS	H 6060	256K	X	X		X		X		X
Educ. Mgmt. Info. Sys.	9/75	COBOL	GCOS	H 6060	256K	X	X		X		X		X
REGULATION													
Insurance	6/70	COBOL	GCOS	H 6060	256K		X		X				X
Liquor Control	1/74	COBOL	GCOS	U 90/40	24K	X	X		X		X		X
Secretary of State													
Corporations Licensing	4/81	COBOL	VS	WANG	512K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY													
FINANCE													
Appropriation Accounting	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Fund Accounting		COBOL	DOS	370/158	8M	X			X		X		
Check Reconciliation		COBOL	DOS	370/158	8M	X			X		X		
Vendor Payments		COBOL	MVS/SE	3033-N	8M	X	X		X		X	X	
Payroll	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X	X	
Investment Analysis	Timesharing Service												
Investment Portfolio Inventory	Timesharing Service												
Federal Aid Control System	1/82	AZ-7	GCOS3	DPS8/70	4M	X	X			X		X	
BUDGET													
Request Form Preparation	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Document Preparation	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Projections-Personal Service	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Projections-Other	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Performance Measurement	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Modeling	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Operations Research	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Capitol Budget	7/81	COBOL	MVS/SE	3033-N	8M	X			X		X		
Building Construc. Proj. Cont.	7/78	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
PURCHASING													
Specification File		FORTRAN	OS/VS1	AS5000	2M	X	X		X				X
Vendor File	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Purchase Requisition Prep.		COBOL	MVS/SE	370/158	8M	X	X		X				
Election Law Monitoring	1/77	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Public Finance	1/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
PERSONNEL													
Exam Grading		COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Eligibility Register		COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
Personnel Records		COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Position Control (Payroll)	7/81	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	X
EEO Quarterly Status		COBOL	MVS/SE	3033-N	8M		X		X				
RETIREMENT													
Member Accounting	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Fund Accounting	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Benefit Calculation	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Check Reconciliation	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
NEW JERSEY (Continued)													
Health Benefits	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Social Security	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Active Pension File	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
Retired Persons File	VARIOUS	COBOL	MVS/SE	370/158	8M	X	X		X		X		
REVENUE													
Income Tax - Individual	3/77	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Unified Taxpayer File	7/74	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Employer Income Tax	7/76	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Sales Tax	1/81	COBOL	MVS/SE	3033-N	8M	X			X		X		
Various Tax Programs	VARIOUS	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
Other Tax													
Motor Fuel	1/75	COBOL		AS7000	6M	X	X		X				
LOTTERY													
Gaming Control	VARIOUS	COBOL	MVS/SE	3033-N	8M	X	X		X	X	X	X	
WELFARE													
Central Persons Index		COBOL	GCOS3	DPS8/70	4M		X			X		X	X
Eligibility Determination		COBOL	GCOS3	DPS8/70	4M		X		X	X		X	X
Grant Computation		COBOL	GCOS3	DPS8/70	4M		X		X	X		X	X
Case Record Maintenance		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Warrant Writing		COBOL	GCOS3	DPS8/70	4M	X	X		X		X		X
Medicaid		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Eligibility Determination	7/78	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Medicaid Esep. Report	3/79	COBOL	MVS/SE	3033-N	8M	X	X		X		X		
Federal Reports		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Case Load Management		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Food Stamps		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Vocational Rehabilitation	1981	COBOL	MVS/SE	370/158	8M	X	X		X	X		X	X
Nursing Home REgistration	7/79	COBOL	MVS/SE	3033-N	8M	X	X		X		X		X
Phar. Asst. Aged	6/81	COBOL	MVS/SE	3033-N	8M	X	X		X		X		X
Wage Reproting		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
Social Information System		COBOL	GCOS3	DPS8/70	4M	X	X		X	X		X	X
Parent Locator System		COBOL	GCOS3	DPS8/70	4M	X	X		X				X
EMPLOYMENT SECURITY													
Unemployment Insurance - LOOPS	1981	COBOL	CICS/VS/OS	370/158	8M		X		X	X		X	
Employer Accounting	1975	BAL	OS	370/158	8M		X		X	X	X	X	
Claimant Accounting	1981		CICS/VS/OS	370/158	8M		X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Employment Service	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X		X	
ESARS	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X		X	
Computer-Assist. Job Place.	Federal	Package	CICS/VS/OS	370/158	8M		X		X	X	X	X	
Administrative	1981	SAS	OS	370/158	8M		X		X	X	X	X	
Staff Maintenance	1981	SAS	OS	370/158	8M		X			X		X	
Purchasing, Property Control, & Cost Accounting	Federal	Package	OS	370/158	8M		X		X		X		
OSHA	Federal	Package	OS	370/158	8M		X		X		X		
State/FEd Acct 6 Interface	1981	COBOL	OS	370/158	8M		X		X		X		
CETA MIS (Casper)	1981	DMS/COBOL	DMS	370/158	8M		X			X	X	X	X
PUBLIC HEALTH													
Vital Statistics	4/77	COBOL	VS1	AS5000	2M	X	X		X		X		
Licensing & Inspection		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Registries (Occup. & Disease)		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Maternal & Child Care		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Clinical Laboratory		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
Financial Aids		COBOL	OS/VS1	AS5000	2M	X	X		X		X		X
MENTAL HEALTH & HOSPITALS													
Rate Setting		Various	OS/VS1	AS5000	2M	X	X		X				
Patient Info. Proc. System	9/81	COBOL	GCOS3	DPS8/70	4M	X	X		X				
Menu Planning	1980	FORTRAN	PRIMOS	PRIME	1M	X	X		X	X	X	X	
TRANSPORTATION													
Planning		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Origin & Destination		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Demographics		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Accident Records		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X	X	X	
Transportation Records		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Right-of-Way		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Ride Sharing		COBOL	OS/VS1	AS5000	2M	X	X		X	X			
Design													
Roadway Design		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Bridge Design		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
Construction													
Material Standards		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Specification Writing		FORTRAN	CMS	AS5000	2M	X	X		X	X			
Maintenance													
Inventories		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Fleet Movement		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Resource Allocation		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Administration													
Project Status		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
AERONAUTICS													
Licensing		COBOL	OS/VS1	AS5000	2M	X	X		X				
State Airport/Sys. Plng. Study		COBOL	OS/VS1	AS5000	2M	X	X		X				
Accidents/Investigation/Regul.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
ENVIRONMENT													
Water Filstration		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Water Distribution		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Waste Water Collec. & Treat.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Water Pollution Monitoring		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Flood Control & Hydro Monitor		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Solid Waste Disposal		COBOL	OS/VS1	AS5000	2M	X	X		X				
Noise & Radiation Mon.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Air Pollution Monitoring		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X	X	X	
Air Poll. Emission Inv. & Tab.		FORTRAN	OS/VS1	AS5000	2M	X	X		X				
Environment Permits		COBOL	OS/VS1	AS5000	2M	X	X		X				
Hazardous Waste Mgmt.		COBOL	OS/VS1	AS5000	2M	X	X		X				
NATURAL RESOURCES													
Watercraft Licensing		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Forest Resources Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Forest Protection		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Park Operations		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Water Resources Management		FORTRAN	OS/VS	AS5000	2M	X	X		X		X		
Game & Fish Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Mineral Resources Management		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
Law Enforcement		FORTRAN	OS/VS1	AS5000	2M	X	X		X		X		
LAND USE													
Classification		FORTRAN	OS/VS1	AS5000	2M	X	X		X	X			
ENERGY													
Resource Inv. & Mgmt.	1980	COBOL	MVS	370/168	8M	X	X		X	X	X	X	
Resource Development Plng.	1980	COBOL	MVS	370/168	8M	X	X		X	X	X	X	
AGRICULTURE													
Food Trades Regulation	1978	COBOL	OS/VS1	AS5000	2M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
Plant Disease Control		RAMIS	OS/VS1	AS5000	2M		X		X				
PUBLIC SAFETY													
Message Switching		BAL	OS/VS1	AS7000	6M	X	X			X		X	
Fleet Cost Accounting		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Field Contact Reports		BAL	OS/VS1	AS7000	6M	X	X		X		X		
M. O. Files		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Uniform Crime Reports		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Stolen Property File		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Criminal History File		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Citation Processing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Warrant Control		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Indexing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Docketing		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Calendaring & Scheduling		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Consumer Protection		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Fingerprint Analysis		BAL	OS/VS1	AS7000	6M	X	X		X		X		
Firearms Registration		BAL	OS/VS1	AS7000	6M	X	X		X		X		
OBYS/CCH		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X		X		
State Police Intelligence Sys.	11/82	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
Interstate ID Index	3/83	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
Criminal Justice - PROMIS		COBOL	DPPX	IBM 8100	256K		X		X	X		X	
CORRECTIONS													
Inmate Records - OBSCIS		BAL/COBOL	OS/VS1	AS7000	6M	X	X			X		X	
OBSCIS Tracking System	1981	BAL/COBOL	OS/VS1	AS7000	6M	X	X			X		X	
Parole Board Monitoring Sys.	12/82	COBOL	OS/VS1	AS7000	6M		X		X	X		X	
DRIVER LICENSING–MOTOR VEHICLE													
Driver Licensing		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Registration		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Title		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Finan. Respon. Driver Hist.		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Driver Exam		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
Vehicle Inspection		BAL/COBOL	OS/VS1	AS7000	6M	X	X		X	X	X	X	
EDUCATION													
Student Accounting	1981	COBOL	CMS	370/158	8M	X	X		X	X	X	X	
School Aids	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Teacher Certification	10/76	COBOL	OS/VS1	AS5000	2M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW JERSEY (Continued)													
School Lunches	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Libraries	1980	RTE3		HP1000	128K		X			X		X	
Surplus Property		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Vocational School Aids		COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Student Loans	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Student Testing	10/75	COBOL	OS/VS1	AS5000	2M	X	X		X		X		
Vocational Rehabilitation	1981	COBOL	MVS	3032	6M		X		X	X		X	X
REGULATION													
Banking		COBOL	OS/VS1	AS5000	2M	X	X		X	X	X		
INsurance		COBOL	OS/VS1	AS5000	2M	X	X		X		X	X	
Public Utility		COBOL	OS/VS1	AS5000	2M		X		X				
Savings & Loan		COBOL	OS/VS1	AS5000	2M	X	X		X				
Professional Licensing	1/75	COBOL	OS/VS1	AS7000	6M	X	X		X		X		
Housing Registration		COBOL	OS/VS1	AS5000	2M	X	X		X	X			
JUDICIAL													
Docketing		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Judge Assignments		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Statistical Reports		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Juvenile Work		COBOL	MVS	AS7000	6M	X	X		X	X	X	X	
Statewide County Jail System	3/83	COBOL	OS/VS1	AS7000	6M		X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO													
FINANCE													
Appropriation Accounting	1969	COBOL	OS/MVS	3033	2M		X		X			X	
Fund Accounting	1969	COBOL	OS/MVS		2M		X					X	
Bank Accounting	1969	COBOL	OS/MVS		2M		X		X		X	X	
Check Reconciliation	1980	COBOL	OS/MVS		2M	X	X		X	X	X	X	
Outstanding Orders	1972	COBOL	OS/MVS		2M		X		X				
Vendor Payments	1972	COBOL	OS/MVS		2M				X				
Payroll	1975	COBOL	OS/MVS		2M		X		X				
Investment Portfolio Inventory	1971	PL/1	OS/MVS		2M				X				
Cash Flow	1972	COBOL	OS/MVS		2M				X				
Fixed Asset Accounting	1971	COBOL	OS/MVS		2M	X			X				
BUDGET													
Projections-Personal Service	1974	COBOL	OS/MVS		2M				X				
PURCHASING													
Bid Request Preparation	12/81	COBOL	IDMS/CICS/MVS		2M		X		X	X		X	
PERSONNEL													
Exam Grading	9/81	COBOL	OS/MVS		2M		X		X				
Eligibility Register	1967	COBOL	OS/MVS		2M		X		X				
Personnel Records	1967	COBOL	OS/MVS		2M		X		X				
Skills Inventory	1967	COBOL	OS/MVS		2M		X		X				
Position Control	1967	COBOL	OS/MVS		2M		X		X				
Exam Validation	9/82	COBOL	OS/MVS		2M		X		X				
RETIREMENT													
Member Accounting	1976	COBOL	OS/MVS	3033	2M	X			X				
Fund Accounting	1976	COBOL	OS/MVS		2M	X			X				
Benefit Calculation	1976	COBOL	OS/MVS		2M	X			X				
Check Reconciliation	1976	COBOL	OS/MVS		2M	X			X				
Investment Analysis	1976	COBOL	OS/MVS		2M	X			X				
Actuarial Studies	1976	COBOL	OS/MVS		2M	X			X				
REVENUE													
Income Tax	1/78	COBOL	OS/MVS		2M	X	X		X	X		X	X
Arithmetic Audit	1/78	COBOL	OS/MVS		2M	X	X		X			X	
Selective Audit	1/78	COBOL	OS/MVS		2M	X	X		X			X	
Compare IRS Tapes	1977	COBOL	OS/MVS		2M	X			X				
Fund Accounting	1/78	COBOL	OS/MVS		6M				X				
Refunds	1/78	COBOL	OS/MVS		2M				X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
NEW MEXICO (Continued)													
Delinquent Notices	1/78	COBOL	OS/MVS		2M				X				
Accounts Receivable	1/78	COBOL	OS/MVS		2M				X			X	
Sales Tax													
Arithmetic Audit	1971	COBOL	OS/MVS	3031/3033	64K	X	X		X	X	X	X	
Fund Accounting	1971	COBOL	OS/MVS		64K				X				
Delinquent Notices	1971	COBOL	OS/MVS		64K				X				
Accounts Receivable	1971	COBOL	OS/MVS		64K				X				
Other Tax													
Severance	1969	COBOL		4331	64K		X		X		X		
Property	1980	COBOL		4331	64K		X		X		X		
Gross Receipts	1971	COBOL	OS/MVS		64K	X	X		X		X	X	
LEGISLATIVE													
Bill Status	1976	PL/1	OS	3033	2M		X			X		X	X
Bill Preparation	1976	RPC	MVS/OS		2M	X	X		X		X		
Modeling	1975	PL/1	VM		2M		X			X		X	
WELFARE													
Case Record Maintenance	11/80	RPC	MVS/OS		2M	X	X		X		X		
Warrant Writing	11/80	RPC	MVS/OS		2M	X	X		X		X		
Food Stamps	8/81	COBOL/CICS	MVS/OS		2M	X	X		X	X		X	X
Foster Home	1977	RPG	OS/MVS		2M	X			X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Employer Accounting	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Wage Records	1977	COBOL	DOS	360/40	448K	X	X		X		X	X	X
Claimant Accounting	1977	COBOL	DOS	360/40	448K	X	X						
Employment Service	1970	COBOL	DOS	360/40	448K	X	X		X			X	
ESARS	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Administrative													
Staff Maintenance	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Purchasing, Property Control, & Cost Accounting	1970	COBOL	DOS	360/40	448K	X	X		X		X		X
Workmen's Compensation	1981	COBOL	DOS	360/40	448K	X	X		X		X		X
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS/OS	3033	1M	X			X				X
Registries (Occup. & Disease)	1977	COBOL	MVS/OS		1M	X			X				
Maternal & Child Care	1977	RPG	MVS/OS		1M	X			X				
Clinical Laboratory	1975	COBOL	MVS/OS		1M	X			X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO (Continued)													
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	1979	COBOL	MVS/OS		1M	X	X		X			X	
Hospital Admin. System	1977	COBOL/SL3			6K		Mag	Card	X				X
Patient Info. Processing Sys.	1979	COBOL	MVS/OS	3033	1M	X	X		X			X	
TRANSPORTATION													
Planning	1981	COBOL/FORT	OS	4341	4M	X	X		X		X		X
Origin & Destination	1981	COBOL	OS	4341	4M	X	X		X		X		X
Accident Records	1981	COBOL	OS	4341	4M	X	X		X		X		X
Transportation Records	1981	COBOL	OS	4341	4M	X	X		X		X		X
Design													
Roadway Design	1970	FORTRAN	OS	4341	4M	X	X		X	X	X		
Bridge Design	1970	FORTRAN	OS	4341	4M		X			X		X	
Construction													
Material Standards	1978	FORTRAN	OS	4341	4M		X			X		X	
Bid Letting	5/82	COBOL	OS	4341	4M	X	X		X		X		X
ENVIRONMENT													
Water Distribution	1978	COBOL	MVS	3031	1M	X	X		X		X		X
Noise & Radiation Monitoring	1980	FORTRAN	MVS	4341	1M		X			X		X	
Air Pollution Monitoring	1978	FORTRAN	MVS	4341	1M	X	X		X		X		X
NATURAL RESOURCES													
Watercraft Licensing	1976	COBOL	OS/MVS	3033	2M	X			X				
Fish/Hunt Licensing	1976	COBOL	OS/MVS		2M	X			X				
Park Operations	1975	COBOL	OS/MVS		2M	X			X		X		
Game & Fish Management	1976	COBOL	OS/MVS		2M	X			X		X		
LAND USE													
Ownership	1969	COBOL		4331	128K		X		X		X		
PUBLIC SAFETY													
Message Switching	1974	CICS/COBOL	OS/MVS	3033	2M				X	X	X	X	
Fleet Cost Accounting	1968	COBOL	OS/MVS		2M				X		X		X
Uniform Crime Reports	1977	COBOL	OS/MVS		2M				X		X		X
Citation Processing	1976	COBOL	OS/MVS		2M				X	X	X	X	X
Indexing	1981	CICS/COBOL	OS/MVS		2M				X	X	X	X	X
Docketing	1981	CICS/COBOL	OS/MVS		2M				X	X	X	X	X
CORRECTIONS													
Inmate Records	1976	COBOL	OS/MVS		2M				X	X	X	X	
Prisoner Inventory Control	1977	COBOL	OS/MVS		2M				X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW MEXICO (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1980	COBOL/IDMS	OS/MVS		100K	X	X		X		X	X	
REGULATION													
Insurance	1981	COBOL	OS/MVS		100K	X	X		X	X	X	X	
JUDICIAL													
Courts & DAs													
Case & Tracking/Docketing	1981	COBOL	CICS	3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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NORTH CAROLINA													
FINANCE													
Appropriation Accounting		COBOL	MVS	370/168	512K	X	X		X		X		X
Fund Accounting	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Check Reconciliation	12/76	BAL	MVS	370/168	512K	X	X		X		X		X
Vendor Payments	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Payroll	7/76	BAL	MVS	370/168	512K	X	X		X		X		X
Investment Analysis	6/74	PL 1	DOS/VSE	4331	64K	X	X		X		X		X
Fixed Asset Accounting	7/75	COBOL	MVS	370/168	512K	X			X		X		X
BUDGET													
Performance Measurement	7/76	FORTRAN	MVS	370/168	512K	X	X		X		X		
Modeling		FORTRAN	MVS	370/168	512K	X			X		X		X
PURCHASING													
Specification File		BAL	MVS	370/168	512K	X	X		X		X		X
Vendor File		BAL	MVS	370/168	512K	X	X		X		X		X
Purchase Requisition Preparation		BAL	MVS	370/168	512K	X	X		X		X		X
Bid Request Preparation		BAL	MVS	370/168	512K	X	X		X		X		X
PERSONNEL													
Eligibility Register		COBOL	MVS	370/168	512K		X		X	X		X	
Personnel Records		COBOL	MVS	370/168	512K		X		X	X	X	X	X
Position Control		COBOL	MVS	370/168	512K	X	X			X		X	
Trend Analysis		COBOL	MVS	370/168	512K		X			X		X	
Exam Validation		COBOL	MVS	370/168	512K	X	X		X	X	X	X	
RETIREMENT													
Member Accounting		COBOL/BAL	DOS/VSE	4331	250K	X	X		X	X		X	
Check Reconciliation		BAL	DOS/VSE	4331	100K	X			X				
REVENUE													
Income Tax		BAL	DOS/VS	370/148	383K		X			X	X		
Arithmetic Audit		BAL	DOS/VS	370/148			X			X		X	
Selective Audit		BAL	DOS/VS	370/148		X			X		X		
Balance to Employer Reports		BAL	DOS/VS	370/148		X			X		X		
Employer Accounting		BAL	DOS/VS	370/148		X			X		X		
Fund Accounting		BAL	DOS/VS	370/148		X			X		X		
Refunds		BAL	DOS/VS	370/148	383K	X	X		X			X	
Delinquent Notices		BAL	DOS/VS	370/148	383K	X			X		X		
Declaration Accounting		BAL	DOS/VS	370/148	383K	X	X		X		X		
Accounts Receivable		BAL	DOS/VS	370/148	282K		X		X		X		

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NORTH CAROLINA (Continued)													
Sales Tax													
Arithmetic Audit		BAL	DOS/VS	370/148	383K	X	X		X		X		
Fund Accounting		BAL	DOS/VS	370/148	383K	X			X		X	X	
Delinquent Notices		BAL	DOS/VS	370/148	282K	X	X		X	X	X	X	
Accounts Receivable		BAL	DOS/VS	370/148	383K	X	X			X			
Other Tax													
Motor Fuel		BAL	DOS/VS	370/148	383K	X			X		X		
Tobacco		BAL	DOS/VS	370/148	383K	X			X		X		
Inheritance	12/70	BAL	DOS/VS	370/148	383K	X			X				
Franchise		BAL	DOS/VS	370/148	383K	X			X		X		
LEGISLATIVE													
Bill Status		BAL	MVS	370/168		X	X		X	X		X	X
Bill Preparation		BAL	MVS	370/168		X	X		X	X		X	X
Type Composition		MITS/BAL	MVS	370/168		X				X			X
Calendar/Journal Preparation		MITS	ATS	370/168		X	X			X		X	X
WELFARE													
Warrant Writing	3/78	COBOL	MVS	370/168	1M	X	X		X		X		
Medicaid	3/78	COBOL	MVS	370/168	Virtual	X			X		X	X	
Vocational Rehabilitation	3/78	COBOL	MVS	370/168	1M	X			X		X		X
EMPLOYMENT SECURITY													
Unemployment Insurance	6/71	COBOL	OS 1100	U 1100/10	384K		X		X		X	X	
Employer Accounting	1971	COBOL/BAL	OS 1100	U 1100/10	384K		X		X		X		
Wage Records	6/76	COBOL	OS/1100	U 1100/10	384K		X		X		X		X
Claimant Accounting		COBOL	OS 1100	U 1100/10	384K		X		X			X	
Employment Service													
ESARS	1970	ANS/COBOL	OS 1100	U 1100/10	384K	X			X		X		
Placement	1973	ANS/COBOL	OS 1100	U 1100/10	384K	X			X		X		
Administrative													
and Cost Accounting	1972	COBOL	MVS	U 1100/10	384K	X			X		X		
PUBLIC HEALTH													
Vital Statistics		COBOL/SORT	MVS	370/168	128K	X			X		X		X
Registries (Occup. & Disease)		FORTRAN COBOL/SPSS	MVS	370/168	200K	X	X		X		X		X
Maternal & Child Care		FORTRAN PL/1	MVS	370/168	128K	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Hospital Admin. System		COBOL	MVS	370/168	1M	X			X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA (Continued)													
TRANSPORTATION													
Planning	5/74	BAL	VS 1	3032	512K	X	X		X	X		X	X
Accident Records	9/74	BAL	VS 1	3032	1M	X	X		X		X	X	
Design	2/76	BAL	VS 1	3032	512K	X	X		X	X		X	X
ENVIRONMENT													
Flood Control & Hydro Monitor	6/74	FORTRAN	MVS	370/165	300K								X
Stream & Hydro Modeling	12/73	FORTRAN	MVS	370/165	300K								X
Air Pollution Monitoring		COBOL	MVS	370/168	512K	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing		BAL	RTOS	U 1100/80	131K		X	X		X	X	X	
Fish/Hunt Licensing		BAL	MVS	370/168		X			X				
Park Operations	2/75	PL/1	OS	370/165	300K								X
Game & Fish Management	7/74	BAL	MVS	370/168	512K	X	X		X		X		X
LAND USE													
Classification	11/76	PL/1	MVS	370/168	1M	X			X		X		X
ENERGY													
Resource Development Plng.	6/74	FORTRAN	OS	370/165	300K								X
PUBLIC SAFETY													
Message Switching		BAL	OS 1100	U 1100/80	131K		X	X		X		X	
Uniform Crime Reports		BAL	OS 1100	U 1100/80	131K		X	X	X		X		
Stolen Property File		BAL	OS 1100	U 1100/80	131K		X	X				X	
Fingerprint Analysis		BAL	OS 1100	U 1100/80	131K		X	X		X		X	
CORRECTIONS													
Inmate Records		BAL	OS/7	U 90/60	64K		X		X		X		X
Trust Fund Accounting		BAL	OS/7	U 90/60	64K		X		X		X		X
Inventory Control		BAL	OS/7	U 90/60	64K		X		X		X		X
Prison Industries		BAL	OS/7	U 90/60	64K		X		X		X		
Adult Probation		BAL	OS/7	U 90/60	64K		X		X		X		X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/76	BAL	MVS	3032	1M	X	X			X	X		
Vehicle Registration	1/76	BAL	MVS	3032	1M	X			X	X	X		
Vehicle Title	1/76	BAL	MVS	3032	1M	X			X	X	X		
Driver Exam	6/76	BAL	MVS	3032	1M	X	X			X	X	X	
Vehicle Inspection	1/72	BAL	MVS	3032	1M	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH CAROLINA (Continued)													
EDUCATION													
Student Accounting	6/76	COBOL	MVS	370/168	1M				X		X		X
Teacher Certification	6/74	COBOL	MVS	370/168	1M				X		X		X
School Lunches	1/76	COBOL	MVS	370/168	1M	X			X		X		X
JUDICIAL													
Statistical Reports		BAL	OS 1100	U 1100/80	131K		X	X	X		X		
ORTH DAKOTA													
FINANCE													
Appropriation Accounting	7/75	COBOL	MVS	4341	12M	X	X		X				
Fund Accounting	7/75	COBOL	MVS	4341	12M	X	X		X				
Check Reconciliation	7/75	COBOL	MVS	4341	12M	X	X		X				
Vendor Payments	7/75	COBOL	MVS	4341	12M	X	X		X				
Payroll	7/75	COBOL	MVS	4341	12M	X	X		X				
Investment Analysis	5/76	COBOL	MVS	4341	12M	X			X				
Investment Portfolio Inventory	5/76	COBOL	MVS	4341	12M	X			X				
Revenue Projection	7/75	COBOL	MVS	4341	12M	X	X		X				
Salary Analysis	10/80	COBOL	MVS	4341	12M	X				X		X	X
PURCHASING													
Specification File	7/70	COBOL	MVS	4341	12M	X			X				
Vendor File	7/75	COBOL	MVS	4341	12M		X		X				
Billing & Inventory(Printing)	10/82	COBOL	MVS	4341	12M	X			X				
PERSONNEL													
Eligibility Register	9/81	NATURAL COBOL	MVS	4341	12M	X	X		X	X	X	X	
Skills Inventory	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
Position Control	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
Leave Records	7/75	COBOL	MVS	4341	12M	X	X		X		X	X	
RETIREMENT													
Member Accounting	6/75	COBOL	MVS	4341	12M		X		X		X	X	
Benefit Calculation	6/75	COBOL	MVS	4341	12M		X		X				
Actuarial Studies	6/75	COBOL	MVS	4341	12M	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
NORTH DAKOTA (Continued)													
REVENUE													
Income Tax													
Arithmetic Audit	2/76	COBOL	MVS	4341	12M	X	X		X	X	X	X	
Compare IRS Tapes	8/76	COBOL	MVS	4341	12M	X			X				
Employer Accounting	8/76	COBOL	MVS	4341	12M	X			X				
Refunds	2/75	COBOL	MVS	4341	12M	X			X				
Delinquent Notices	8/76	COBOL	MVS	4341	12M	X			X				
Accounts Receivable	8/76	COBOL	MVS	4341	12M	X			X			X	
Sales Tax													
Arithmetic Audit	1/80	COBOL	MVS	4341	12M		X		X			X	
Delinquent Notices	1/80	COBOL	MVS	4341	12M		X		X			X	
Accounts Receivable	1/80	COBOL	MVS	4341	12M		X		X			X	
Withholding Tax	9/82	COBOL	MVS	4341	12M		X		X			X	
Other Tax													
Motor Fuel	10/73	COBOL	MVS	4341	12M		X		X				
Tobacco	6/75	COBOL	MVS	4341	12M	X			X				
Inheritance	2/73	COBOL	MVS	4341	12M	X			X				
Severance	1/77	COBOL	MVS	4341	12M	X			X				
Oil & Gas	6/81	NATURAL	MVS	4341	12M		X		X		X	X	
STATEWIDE PROPERTY ASSESSMENT													
City Property Assessment	9/79	COBOL	MVS	4341	12M		X		X				X
LEGISLATIVE													
Bill Status	1/80	COBOL	MVS	4341	12M		X			X		X	X
Bill Preparation	9/82	COBOL	MVS	4341	12M		X		X				
Statutory Retrieval	9/80	COBOL	MVS	4341	12M		X		X			X	
Calendar/Journal Preparation	9/82	COBOL	MVS	4341	12M		X			X		X	X
Budget Status	1/80	COBOL	MVS	4341	12M		X			X		X	X
WELFARE													
Central Persons Index	3/70	COBOL	MVS	4341	12M	X			X				
Eligibility Determination	3/70	COBOL	MVS	4341	12M	X			X				
Case Record Maintenance	3/70	COBOL	MVS	4341	12M	X			X				
Warrant Writing	3/70	COBOL	MVS	4341	12M	X			X				
Payment-in-Kind	9/81	COBOL	MVS	4341	12M	X			X				
Medicaid													
Eligibility Determination	8/76	COBOL	MVS	4341	12M	X	X		X			X	X
Vendor Payment	8/78	COBOL	MVS	4341	12M	X	X		X			X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
Utilization & Surveillance	8/78	COBOL	MVS	4341	12M	X			X				
Federal Reports	8/78	COBOL	MVS	4341	12M	X			X				
Case Load Management	6/76	COBOL	MVS	4341	12M	X			X				
Food Stamps	8/77	COBOL	MVS	4341	12M	X			X				
Vocational Rehabilitation	7/76	COBOL	MVS	4341	12M		X		X				
Nursing Home Registration	6/77	COBOL	MVS	4341	12M		X		X				
Cost Allocation	7/82	COBOL	MVS	4341	12M	X	X		X				
Low Income Energy Assistance	7/82	COBOL	MVS	4341	12M		X		X			X	X
EMPLOYMENT SECURITY													
Workmen's Compensation	9/70	COBOL	MVS	4341	12M	X			X				
PUBLIC HEALTH													
Vital Statistics	8/73	COBOL	MVS	4341	12M	X			X				
Hypertension	8/82	COBOL	MVS	4341	12M	X			X				
MENTAL HEALTH & HOSPITALS													
Hospital Admin. System	10/72	COBOL	MVS	4341	12M	X			X				
TRANSPORTATION													
Planning													
Accident Records	4/76	COBOL	MVS	4341	12M	X			X				
Design													
Roadway Design	6/72	COBOL	MVS	4341	12M	X			X				
Bridge Design	6/74	COBOL	MVS	4341	12M	X			X				
Construction													
Bid Letting	4/81	COBOL	MVS	4341	12M	X	X		X		X		
Maintenance													
Inventories	11/75	COBOL	MVS	4341	12M	X			X				
Fleet Movement	9/81	COBOL	MVS	4341	12M		X		X	X	X	X	X
ENVIRONMENT													
Air Pollution Monitoring	2/76	COBOL	MVS	4341	12M	X	X		X				
Environment Permits	6/81	FORTRAN	MVS	4341	12M	X	X		X				
Water Permit	7/82	COBOL	MVS	4341	12M		X		X				
NATURAL RESOURCES													
Watercraft Licensing	3/81	COBOL	MVS	4341	12M	X	X		X			X	
Snowmobile Licensing	7/74	COBOL	MVS	4341	12M	X			X				
Fish/Hunt Licensing	7/80	COBOL	MVS	4341	12M	X	X		X				
Water Res. Mgmt. Permits	7/82	COBOL	MVS	4341	12M		X		X			X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NORTH DAKOTA (Continued)													
PUBLIC SAFETY													
Message Switching	8/76	BAL	MVS	4341	12M		X			X		X	
Uniform Crime Reports	7/78	COBOL	MVS	4341	12M	X			X				
Citation Processing	6/81	COBOL	MVS	4341	12M	X	X		X				
Warrant Control	7/78	COBOL	MVS	4341	12M		X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	7/77	COBOL	MVS	4341	12M		X		X			X	
Vehicle Registration	8/74	COBOL	MVS	4341	12M		X		X			X	
Vehicle Title	8/74	COBOL	MVS	4341	12M		X		X			X	
Finan. Respon. Driver History	7/77	COBOL	MVS	4341	12M		X		X			X	
Driver Exam	7/77	COBOL	MVS	4341	12M		X		X			X	
Vehicle Inspection	3/76	COBOL	MVS	4341	12M	X			X				
EDUCATION													
Teacher Certification	7/76	COBOL	MVS	4341	12M	X	X		X		X		
School Lunches	9/75	COBOL	MVS	4341	12M		X		X		X		
Teacher Retirement	6/75	COBOL	MVS	4341	12M	X			X		X		
Surplus Property	7/78	COBOL	MVS	4341	12M		X		X				
Student Loans(Fed. Insured)	10/82	NATURAL	MVS	4341	12M		X		X	X	X	X	
Driver Education	9/76	COBOL	MVS	4341	12M	X	X		X				
Student Enrollment	9/80	COBOL	MVS	4341	12M	X			X		X		
REGULATION													
Liquor Control	4/77	COBOL	MVS	4341	12M	X			X				
State Laboratory Licensing	6/80	COBOL	MVS	4341	12M	X	X		X				
Product Registration	9/81	COBOL	MVS	4341	12M		X		X		X		
Fertilizer Licensing	9/81	COBOL	MVS	4341	12M		X		X		X		
JUDICIAL													
Statistical Reports	4/81	COBOL	MVS	4341	12M		X		X	X		X	X
Jury Selection	6/81	COBOL	MVS	4341	12M		X		X				
Juvenile Work	6/78	COBOL	MVS	4341	12M	X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO													
FINANCE													
Appropriation Accounting		COBOL	MVS	370/3033		X	X		X	X			
Fund Accounting		CGBOL	MVS	370/3033		X	X		X	X			
Bank Accounting		COBOL	MVS	NCR 101 370/3033		X	X		X				
Check Reconciliation		COBOL	MVS	NCR 101 370/3033		X	X		X				
Outstanding Orders		COBOL	MVS	370/3033		X	X		X				
VEndor Payments		COBOL	MVS	370/3033		X			X				
Payroll		COBOL	MVS	370/3033		X	X		X	X		X	
Investment Analysis		COBOL	VRX	NCR 101			X		X				
Cash Flow		COBOL	MVS	370/3033			X		X				
BUDGET													
Request Form Preparation			MVS	370/3033	X	X			X				
Document Preparation			MVS	370/3033	X	X			X		X		
Projections-Personal Service			MVS	370/3033	X	X			X		X		
Modeling-Forecast ADC	2/81	FORTRAN	TOPS 20	DEC20/60		X				X		X	X
Revenue/Expense Entry	1/81	ASSEM	CICS	370/3033	X	X		X	X			X	
Text Processing	1/81		CICS/ATMS	370/3033	X	X		X	X	X	X	X	
PURCHASING													
Specification File				CPT			X			X		X	
Vendor File				SYCOR		X	X			X		X	
Inventory		BAL	MVS	370/3033		X	X						
PERSONNEL													
Exam Grading		COBOL	MVS	370/3033		X	X		X				
Eligibility Register		COBOL	MVS	370/3033		X	X		X				
Personnel Records		COBOL	MVS	370/3033		X	X		X	X			
Position Control		COBOL	MVS	370/3033		X	X		X	X			
Exam Validation		BAL	MVS	370/3033		X	X		X	X			
Leave Records		COBOL	MVS	370/3033									
Registration of Job. Info.		COBOL	MVS	370/3033			X		X	X		X	
Job Notification		COBOL	MVS	370/3033			X		X				
Civil Serv. Test Questions		COBOL	MVS	370/3033			X			X		X	
Civil Service Test Stat.		COBOL	MVS	370/3033			X			X		X	
Civil Service Test Printing		COBOL	MVS	370/3033			X		X				
Employee History		COBOL	MVS	370/3033			X			X		X	
Earnings File		COBOL	MVS	370/3033			X		X	X		X	
Payroll Activity		COBOL	MVS	370/3033			X		X			X	
Payroll Deductions		COBOL	MVS	370/3033			X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
REVENUE													
Income Tax		COBOL	MVS	370/3033		X	X		X				
Selective Audit		COBOL	MVS	370/3033		X	X		X				
Fund Accounting		COBOL	MVS	370/3033		X	X		X				
Refunds		COBOL	MVS	370/3033		X			X				
Delinquent Notices		COBOL	VRX	NCR		X			X				
Accounts Receivable		COBOL	MVS	370/3033		X	X		X				
Sales Tax		COBOL	VRX	NCR		X	X		X	X			
Arithmetic Audit		COBOL	VRX	NCR		X	X		X				
Fund Accounting		COBOL	VRX	NCR		X	X		X				
Delinquent Notices		COBOL	VRX	NCR		X	X		X				
Accounts Receivable		COBOL	VRX	NCR		X	X		X				
Other Tax													
Motor Fuel		COBOL	VRX	NCR		X	X		X				
Tobacco		COBOL	VRX	NCR	96K		X		X				
Inheritance		COBOL	VRX	NCR	96K		X		X				
Severance		COBOL	VRX	NCR	96K		X		X				
Insurance		COBOL	VRX	NCR	96K		X		X				
Franchise		COBOL	VRX	NCR	96K		X		X				
Property		COBOL	VRX	NCR	96K		X		X				
Utility		COBOL	VRX	NCR	96K		X		X				
Gross Receipts		COBOL	VRX	NCR	96K		X		X				
LOTTERY													
Gaming Control		COBOL	MVS	370/3033		X	X		X				
LEGISLATIVE													
Bill Status		ALC/COBOL	MVS	370/3033			X		X	X			
Bill Preparation		ALC	MVS	370/3033			X		X	X		X	
Statutory Retrieval		ALC	MVS	370/3033			X		X	X		X	
Type Composition		PHOTEXT	MVS	370/3033			X		X			X	
WELFARE													
Application Assistance		COBOL	MVS	370/3033		X	X		X				
Eligibility Determination		COBOL	MVS	370/3033		X	X		X	X	X	X	
Grant Computation		COBOL	MVS	370/3033		X	X		X				
Case Record Maintenance		COBOL	MVS	370/3033		X	X		X				
Warrant Writing		COBOL	MVS	370/3033		X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Medicaid		COBOL	MVS	370/3033		X	X		X	X		X	
Eligibility Determination		COBOL	MVS	370/3033		X	X		X			X	
Vendor Payment		COBOL	MVS	370/3033		X	X		X	X		X	
Utilization & Surveillance		COBOL	MVS	370/3033		X	X		X				
Federal Reports		COBOL	MVS	370/3033		X	X		X				
Case Load Management		COBOL	MVS	370/3033		X	X		X				
Administrative		COBOL	MVS	370/3033		X	X		X				
Food Stamps		COBOL	MVS	370/3033		X	X		X	X		X	
Vocational Rehabilitation		COBOL	MVS	370/3033		X	X		X				
VETERANS AFFAIRS													
Bonus Payments		COBOL	MVS	370/3033		X	X		X				
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	TDOS	U 70/60		X	X		X				
Employer Accounting		COBOL	TDOS	U 70/60		X	X		X	X	X	X	
Wage Records		COBOL	TDOS	U 70/60		X	X		X				
Claimant Accounting		COBOL	TDOS	U 70/60		X	X		X	X	X	X	
Employment Service		COBOL	TDOS	U 70/60		X	X		X				
ESARS		COBOL	OS	U 1108		X	X		X				
Computer-Assisted Job Placement		COBOL	OS	U 1106		X	X		X	X	X	X	
Administrative													
Staff Maintenance		COBOL	TDOS	U 70/60		X	X		X				
Purchasing, Property Control & Cost Accounting		COBOL	TDOS	U 70/60		X	X		X				
Workmen's Compensation		NEAT 3 COBOL	EXEC	NCR 300		X	X		X	X			
PUBLIC HEALTH													
Vital Statistics		RPG/COBOL	MVS	370/3033		X			X				
Licensing & Inspection		RPG/COBOL	MVS	370/3033		X			X				
Registries (Occup. & Disease)		RPG/COBOL	MVS	370/3033		X			X				
Maternal & Child Care		RPG/COBOL	MVS	370/3033		X			X				
Clinical Laboratory		RPG/COBOL	MVS	370/3033		X			X				
MENTAL HEALTH & HOSPITALS													
Asset Depreciation	11/80	COBOL	JES 3	3033	.75M	X	X		X		X		X
Automated Cost Mgmt. Sys.	7/80	COBOL	JES 3	3033	.75M	X	X		X		X		X
Ancillary Services	7/80	COBOL	JES 3	3033	.75M	X	X		X		X		X
Food Inventory System	7/80	COBOL	JES 3	3033	.75M	X	X		X		X		X
Drug Warehouse System	9/80	COBOL	JES 3	3033	.50M	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Lab Statistics System	7/81	COBOL		DEC 20		X	X			X	X	X	X
Space Utilization	7/80	COBOL	JES 3	3033	.25M	X	X		X		X		X
Nurses Survey	7/79	SAS	JES 3	3033					X		X		X
Medicaid	1/80	COBOL	JES 3	3033		X	X		X		X		X
Support Billing/Medicare	1/75	COBOL	JES 3	3033		X	X		X		X		
Title XX	8/79	COBOL	JES 3	3033	.50M	X	X		X		X		X
Fiscal Office Vendor Analysis	10/79	COBOL	JES 3	3033	100K	X	X		X		X		X
Mental Patients	1968	COBOL	JES 3	DEC 20		X	X		X		X		X
Civil Service Payroll	7/80	MARK IV	JES 3	3033		X					X		X
Contract Payroll	7/80	COBOL	JES 3	3033		X	X				X		X
Community Budget System	3/80	BASIC	DEC 20				X			X			X
Timekeeping	11/81	MARK IV COBOL	MVS/JES 3	3033		X	X		X				X
TRANSPORTATION													
Planning		ASSEMBLER	MVS	4341		X	X		X	X		X	
Origin & Destination		ASSEMBLER	MVS	4341		X	X						
Accident Records		ASSEMBLER	MVS	4341		X	X		X				
Right-of-Way		ASSEMBLER	MVS	4341		X	X		X	X			
Design													
Roadway Design		ASSEMBLER	MVS	4341		X	X		X				
Bridge Design		ASSEMBLER	MVS	4341		X	X		X				
Construction													
Bid Letting		ASSEMBLER	MVS	4341		X	X		X				
Maintenance													
Fleet Movement		ASSEMBLER	MVS	4341		X	X		X				
Resource Allocation		ASSEMBLER	MVS	4341		X	X		X				
Administration													
Railroad Safety Regs.	1/81	COBOL	TOPS 20	DEC 20	256K		X		X	X		X	X
Motor Carrier Regulation Enforcement	1977	MARK IV	OS/MVS	3033	640K	X	X		X		X		
ENVIRONMENT													
Public Water Distrib & Permits		COBOL	MVS	370/3033		X	X		X		X		
Waste Water Coll. & Trtmnt.		COBOL	MVS	370/3033		X	X		X				
Water Pollution Monitoring		COBOL	MVS	370/3033		X	X		X				
Stream & Hydro Modeling		FORTRAN	MVS	370/3033		X	X		X				
Air Pollution Monitoring		COBOL	MVS	370/3033		X	X		X				
Air Poll. Emission Inv. & Tab.		COBOL	MVS	370/3033		X	X		X				
Environment Permits		COBOL		370/3033		X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Statewide Topographic Database		FORTRAN		370/3033	800K		X		X		X	X	
Operator Certification		COBOL		DEC 20/60						X		X	
Emergency Response Online Sys.		COBOL		DEC 20/60		X	X		X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	370/3033		X	X		X	X			
Fish Hunt Licensing		COBOL	MVS	INFOR 5000			X			X		X	
Park Operations		COBOL		INFOR 5000			X			X		X	
LAND USE				INFOR 5000			X			X		X	
ENERGY													
Resource Inventory & Management		COBOL	MVS	370/3033		X	X		X				
Resource Development Planning		COBOL	MVS	370/3033		X	X		X				
AGRICULTURE													
Food Trades Regulation		MARK IV COBOL	MVS	370/3033		X			X				
Marketing Services		MARK IV COBOL	MVS	370/3033		X			X				
Pesticide Certification	11/79	REGAL		H 1660	192K		X			X		X	
Food, Dairy & Drug Inspection & Licensing	12/80	REGAL		H 1660	192K		X			X		X	
Feed & Fertilizer Lic. List	6/81	REGAL		H 1660	192K		X			X		X	
Motor Pool Inv. & Lost	3/81	REGAL		H 1660	192K		X			X		X	
Farm Inventory System	3/79	MARK IV	JES 3	3033	.75M	X	X		X		X		
PUBLIC SAFETY													
Message Switching		COBOL	EXEC 8	1100/83			X			X		X	
Fleet Cost Accounting		COBOL	EXEC 8	1100/83		X			X				
Field Contact Reports		COBOL	EXEC 8	1100/83		X	X		X				
Uniform Crime Reports		COBOL	EXEC 8	1100/83		X			X				
Criminal History File		COBOL	EXEC 8	1100/83			X		X	X		X	
Citation Processing		COBOL	EXEC 8	1100/83		X	X		X				
Warrant Control		COBOL	EXEC 8	1100/83		X	X		X	X		X	
CORRECTIONS													
Inmate Records		COBOL	EXEC 8	1100/83	2M	X	X		X	X	X	X	
Youth Commission		COBOL	MVS	370/3033		X	X		X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	EXEC 8	1100/83		X	X		X			X	
Vehicle Registration		COBOL	EXEC 8	1100/83		X	X		X			X	
Financial Resp. Driver History		COBOL	EXEC 8	1100/83		X	X		X			X	
Fund Acct. Reserved Plates	3/78	COBOL	EXEC 8	UNIV	50K	X			X		X		
Bank Account Cashiers	11/78	COBOL	EXEC 8	UNIV	44K				X				

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
Vendor Pmts/Cashier Ledger	11/78	COBOL	EXEC 8	UNIV	116K				X				
Inventory Warehouse	1/80	COBOL	EXEC 8	UNIV	136K	X	X		X		X		
Deputy Bookkeeping	1/80	COBOL	EXEC 8	UNIV	79K		X		X				
Consignments	1/80	COBOL	EXEC 8	UNIV	136K	X	X		X		X		
Personnel Records	1/78	COBOL	EXEC 8	UNIV	49K		X		X		X		
Operator Statistics	10/76	COBOL	EXEC 8	UNIV	59K	X			X				
Accident Records ITRS	11/78	COBOL	EXEC 8	UNIV	40K	X			X				
Fatalities ITRS	1/79	COBOL	EXEC 8	UNIV	10K	X			X				
Driver Licensing*													
Applications/Reg. Cards	2/78	COBOL	EXEC 8	UNIV	129K	X			X		X		
Financial Reponsibility Driver History Abstracts	1/79	COBOL	EXEC 8	UNIV	123K	X	X			X			
Vehicle Inspection	3/80	COBOL	EXEC 8	UNIV	22K				X				
Non-Driver Photo I.D.	1/79	COBOL	EXEC 8	UNIV	58K		X		X	X			
Driver Points/Suspensions	5/80	COBOL	EXEC 8	UNIV	26K	X			X				
Motor Vehicle	9/79	SAS	JES 3	3033					X		X		X
Dealer/Salesman Registration	1/79	COBOL	EXEC 8	UNIV	25K				X				
Public Information Mailing	5/79	COBOL	EXEC 8	UNIV	45K		X		X				
EDUCATION													
School Aids		COBOL	TOPS 20	DEC 20/60		X			X				
Teacher Certification		COBOL	TOPS 20	DEC 20/60			X		X				
School Lunches		COBOL	TOPS 20	DEC 20/60			X		X				
Libraries		COBOL	TOPS 20	DEC 20/60			X		X				
Vocational School Aids		COBOL	TOPS 20	DEC 20/60		X	X		X				
Student Testing		COBOL	TOPS 20	DEC 20/60									
REGULATION													
Insurance		COBOL	MVS	370/3033		X	X		X				
Public Utility		FORTRAN	MVS	370/3033		X	X		X				
Savings & Loan		COBOL	TOPS 20	DEC 20/60			X			X		X	
Liquor Control		BAL/COBOL	DOS/VS	370/148		X	X		X	X		X	
Professional Licensing		COBOL	DOS/VS	370/148		X	X		X				
Depreciation Reserve Analysis - Depanal		FORTRAN	OS	3033			X		X				
Depreciation Analysis Least - Squares		FORTRAN	OS	3033			X		X				
Salvage Analysis - Salanal		11/80	FORTRAN	OS	3033			X		X		X	
Regulatory Analysis Financial Model - RAM	7/80	FORTRAN	OS	3033			X			X			X
Load Analysis - FRED		FORTRAN	OS	3033			X		X	X			X
Production Incremental Cost - PCS ICS		FORTRAN	OS	3033			X			X			X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OHIO (Continued)													
JUDICIAL													
Statistical Reports		COBOL	MVS	370/3033		X	X		X				
OKLAHOMA													
FINANCE													
Appropriation Accounting		BAL	MVS	3031	6M	X	X		X				
Fund Accounting		BAL	MVS	3031	6M	X	X		X				
Bank Accounting		BAL	MVS	3031	6M	X	X		X				
Check Reconciliation		BAL	MVS	3031	6M	X	X		X				
Outstanding Orders		BAL	MVS	3031	6M	X	X		X				
Vendor Payments		BAL	MVS	3031	6M	X	X		X				
Payroll		BAL	MVS	3031	6M	X	X		X				
Cash Flow		BAL	MVS	3031	6M	X	X		X				
Revenue Projection		BAL	MVS	3031	6M	X	X		X				
PURCHASING													
Vendor File		COBOL	MVS	3031	6M	X	X			X		X	
Bid Tabulation		BAL	MVS	3031	6M	X	X		X				
PERSONNEL													
Exam Grading		COBOL	IMS	3033	12M	X	X	X	X				
Eligibility Register		COBOL	IMS	3033	12M	X	X	X		X		X	
Personnel Records		COBOL	IMS	3033	12M	X	X	X		X		X	
Skills Inventory		COBOL	IMS	3033	12M	X	X	X		X		X	
Position Control		COBOL	IMS	3033	12M	X	X	X		X		X	
Exam Validation		COBOL	IMS	3033	12M	X	X	X	X				
Leave Records		COBOL	IMS	3033	12M	X	X		X			X	
RETIREMENT													
Member Accounting		COBOL	IMS	3033	12M	X	X	X		X		X	
Fund Accounting		COBOL	IMS	3033	12M	X	X	X		X		X	
Benefit Calculation		COBOL	IMS	3033	12M	X	X	X		X		X	
Check Reconciliation		COBOL	IMS	3033	12M	X	X	X	X				
Investment Analysis		COBOL	IMS	3033	12M	X	X	X		X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
Actuarial Studies		COBOL	IMS	3033	12M	X	X	X		X		X	
REVENUE													
Income Tax		COBOL	CICS	3081	16M	X	X		X		X		
Arithmetic Audit		COBOL	CICS	3081	16M	X	X		X		X		
Selective Audit		COBOL	CICS	3081	16M	X	X		X		X		
Compare IRS Tapes		COBOL	CICS	3081	16M	X	X		X		X		
Balance to Employer Reports		COBOL	CICS	3081	16M	X	X		X		X		
Employer Accounting		COBOL	CICS	3081	16M	X	X		X		X		
Fund Accounting		COBOL	CICS	3081	16M	X	X		X		X		
Refunds		COBOL	CICS	3081	16M	X	X		X				
Delinquent Notices		COBOL	CICS	3081	16M	X	X		X				
Declaration Accounting		COBOL	CICS	3081	16M	X	X		X				
Accounts Receivable		COBOL	CICS	3081	16M	X	X		X				
Sales Tax		COBOL	OS	3081	16M	X	X			X		X	
Arithmetic Audit		COBOL	OS	3081	16M	X	X			X		X	
Fund Accounting		COBOL	OS	3081	16M	X	X			X		X	
Delinquent Notices		COBOL	OS	3081	16M	X	X		X				
Accounts Receivable		COBOL	OS	3081	16M	X	X			X		X	
LEGISLATIVE													
Bill Status		BASIC		S/34	1M		X			X		X	
Statutory Retrieval		BASIC		S/34	1M		X			X		X	
Calendar/Journal Preparation		BASIC		S/34	1M		X		X				
WELFARE													
Central Persons Index		COBOL	OS/IMS	3032	8M	X	X						
Application Assistance		COBOL	OS/IMS	3032	8M	X	X						
Eligibility Determination		COBOL	OS/IMS	3032	8M	X	X						
Grant Computation		COBOL	OS/IMS	3032	8M	X	X						
Case Record Maintenance		COBOL	OS/IMS	3032	8M	X	X						
Warrant Writing		COBOL	OS/IMS	3032	8M	X	X						
Payment-in-Kind		COBOL	OS/IMS	3032	8M	X	X						
Medicaid		COBOL	OS/IMS	3032	8M	X	X						
Eligibility Determinationa		COBOL	OS/IMS	3032	8M	X	X						
Vendor Payment		COBOL	OS/IMS	3032	8M	X	X						
Utilization & Surveillance		COBOL	OS/IMS	3032	8M	X	X						
Federal Reports		COBOL	OS/IMS	3032	8M	X	X						
Case Load Management		COBOL	OS/IMS	3032	8M	X	X						

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
Administrative		COBOL	OS/IMS	3032	8M	X	X						
Food Stamps		COBOL	OS/IMS	3032	8M	X	X						
Vocational Rehabilitation		COBOL	OS/IMS	3032	8M	X	X						
Nursing Home Registration		COBOL	OS/IMS	3032	8M	X	X						
Foster Home		COBOL	OS/IMS	3032	8M	X	X						
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	GCOS	6000		X	X						
Employer Accounting		COBOL	GCOS	6000		X	X						
Wage Records		COBOL	GCOS	6000		X	X						
Claimant Accounting		COBOL	GCOS	6000		X	X						
Employment Service		COBOL	GCOS	6000		X	X						
ESARS		COBOL	GCOS	6000		X	X						
Computer-Assist. Job Place.		COBOL	GCOS	6000		X	X						
Administrative		COBOL	GCOS	6000		X	X						
Staff Maintenance		COBOL	GCOS	6000		X	X						
Purchasing, Property Control, & Cost Accounting		COBOL	GCOS	6000		X	X						
OSHA		COBOL	GCOS	6000		X	X						
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	3031	6M	X	X		X			X	
Licensing & Inspection		COBOL	MVS	3031	6M	X	X		X			X	
Registries (Occup. & Disease)		COBOL	MVS	3031	6M	X	X		X			X	
Maternal & Child Care		COBOL	MVS	3031	6M	X	X		X			X	
Clinical Laboratory		COBOL	MVS	3031	6M	X	X		X			X	
Financial Aids		COBOL	MVS	3031	6M	X	X		X			X	
WIC		COBOL	MVS	3031	6M	X	X		X			X	X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting				BURROUGHS		X	X			X			
Hospital Admin. System				BURROUGHS		X	X			X			
Patient Info. Proc. System				BURROUGHS		X	X			X			
Medical Records System				BURROUGHS		X	X			X			
Menu Planning				BURROUGHS		X	X			X			
TRANSPORTATION													
Planning													
Origin & Desintation		FORTRAN	TSO	3033	12M	X	X	X		X			
Demographics		FORTRAN	TSO	3033	12M	X	X	X		X			
Accident Records		COBOL	MVS	3033	12M	X	X	X	X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
OKLAHOMA (Continued)													
Transportation Records		COBOL	MVS	3033	12M	X	X	X	X				
Right-of-Way		FORTRAN	TSO	3033	12M	X	X	X					
Analytical Photogrametry		FORTRAN	TSO	3033	12M	X	X	X	X	X		X	
Design													
Roadway Design		FORTRAN	TSO	3033	12M				X	X		X	
Bridge Design		FORTRAN	TSO	3033	12M					X		X	
Construction													
Bid Letting		COBOL	MVS	3033	12M				X				
Maintenance													
Inventories		COBOL	IMS	3033	12M	X	X			X		X	
Resource Allocation		COBOL	IMS	3033	12M	X	X			X		X	
Administration													
Project Status		COBOL	IMS	3033	12M	X	X			X		X	
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	MVS	3031	8M	X	X		X				
Forest Resources Management		COBOL	MVS	3031	8M	X	X		X				
Forest Protection		COBOL	MVS	3031	8M	X	X				X		
Park Operations		COBOL	MVS	3031	8M	X	X				X		
LAND USE													
Classification		COBOL	IMS	3033	12M	X	X			X			
AGRICULTURE													
Animal Disease Control		COBOL	MVS	3031	8M	X	X		X				
Plant Disease Control		COBOL	MVS	3031	8M	X	X		X				
PUBLIC SAFETY													
Message Switching		COBOL	OS	4341						X			
Field Contact Reports		COBOL	OS	4341					X				
Uniform Crime Reports		COBOL	OS	4341					X				
Stolen Property File		COBOL	OS	4341						X			
Criminal History File		COBOL	OS	4341					X				
Citiation Processing		COBOL	OS	4341					X				
Warrant Control		COBOL	OS	4341					X				
CORRECTIONS													
Inmate Records		COBOL	OS	4331		X	X			X		X	
Prisoner [illegible]tory Control		COBOL	OS	4331		X	X			X		X	
Trust Fund Accounting		COBOL	OS	4331		X	X		X				
Inventory Control		COBOL	OS	4331		X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OKLAHOMA (Continued)													
Prison Industries		COBOL	OS	4331		X	X		X				
Rehabilitation		COBOL	OS	4331		X	X		X				
Juvenile Probation		COBOL	IMS	3032	8M	X	X		X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS	4341		X	X		X	X		X	
Vehicle Registration		COBOL	CICS	3081	16M	X	X			X		X	
Vehicle Title		COBOL	CICS	3081	16M	X	X			X		X	
Finan. Respon. Driver Hist.		COBOL	OS	4341		X	X		X				
Driver Exam		COBOL	OS	4341		X	X		X				
Vehicle Inspection		COBOL	OS	4341		X	X		X				
EDUCATION													
Teacher Certification		COBOL		BURROUGHS		X	X						
School Lunches		COBOL		BURROUGHS		X	X						
Teacher Retirement		COBOL		H/P					X				
Student Loans		COBOL	OS	3031	8M	X	X		X				
REGULATION													
Insurance		COBOL	MVS	3031	8M	X	X		X				
Public Utility		COBOL	MVS	3031	8M	X	X		X				
Professional Licensing		COBOL	MVS	3031	8M	X	X		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OREGON													
FINANCE													
Appropriation Accounting		COBOL	OS	3033		X	X		X		X		
Fund Accounting		COBOL	OS	3033		X	X		X		X		
BAnk Accounting		COBOL	OS	3033		X	X		X		X		
Check Reconciliation		COBOL	OS	3033		X	X		X		X		
Vendor Payments		COBOL	OS	3033		X	X		X		X		
Debt Accounting		COBOL	OS	3033		X	X		X		X		
Investment Portfolio Inventory		COBOL	OS	H 64/20	24K	X	X		X		X		
Cash Flow		COBOL	OS	H 64/20	24K	X	X		X		X		
BUDGET													
Projections-Personal Service		COBOL	OS	3033		X	X		X		X		
PURCHASING													
Inventory (SPACE)	7/73	COBOL	OS	3033	120K	X			X		X		
PERSONNEL													
Exam Grading	2/74	COBOL	OS	3033	150K	X	X		X	X	X	X	
Eligibility Register	2/74	COBOL	OS	3033	150K	X	X		X	X	X	X	
Personnel Records	8/73	COBOL	OS	3033	150K	X	X		X	X	X	X	
Position Control	8/73	COBOL	OS	3033	150K	X	X		X	X	X	X	
Trend Analysis	9/73	COBOL	OS	3033	90K	X	X		X	X	X	X	
RETIREMENT	10/69	COBOL	OS	3033	90K	X	X		X		X		
Fund Accounting	10/69	COBOL	OS	3033	90K	X	X		X		X		
Benefit Calculation	10/69	COBOL	OS	3033	90K	X	X		X		X		
Check Reconciliation	1/70	COBOL	OS	3033	90K	X	X		X		X		
Investment Analysis	1/70	COBOL	OS	3033	90K	X	X		X		X		
REVENUE													
Income Tax													
Arithmetic Audit	1/66	BAL	OS	3033	90K	X	X		X		X		
Selective Audit	3/76	RPG	OS	3033	120K	X	X		X		X		
Compare IRS Tapes		COBOL	OS	3033	120K	X	X		X		X		
Employer Accounting	3/72	BAL	OS	3033	90K	X	X		X		X		
Fund Accounting		RPG	OS	3033	90K	X	X		X		X		
Refunds	1/66	BAL	OS	3033	120K	X	X		X		X		
Delinquent Notices	10/71	COBOL	OS	3033	90K	X	X		X		X		
Declaration Accounting	1/66	BAL	OS	3033	120K	X	X		X		X		
Accounts Receivable	11/72	BAL	OS	3033	120K	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OREGON (Continued)													
Other Tax													
Tobacco		COBOL	OS	3033		X	X		X		X		
Inheritance	1/75	RPG	OS	3033	90K	X	X		X		X		
Severance		COBOL	OS	3033		X	X		X		X		
Utility	1/75	RPG	OS	3033	90K	X	X		X		X		
STATEWIDE PROPERTY ASSESSMENT		COBOL	OS	3033		X	X		X		X		
LEGISLATIVE													
Bill Status		BAL	OS/VS	3033		X	X			X		X	
Bill Preparation		BAL/ATMS	OS/VS	3033		X	X			X		X	
Type Composition		BAL	OS/VS	3033		X	X		X		X		
Calendar/Journal Preparation		BAL/ATMS	OS/VS	3033		X	X		X		X		
WELFARE													
Central Persons Index	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Application Assistance	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Eligibility Determination	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Grant Computation	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Case Record Maintenance	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Warrant Writing	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Payment-in-Kind	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Medicaid	11/69	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Eligibility Determination	11/69	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Vendor Payment	11/69	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Utilization & Surveillance	11/69	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Federal Reports	1/60	AUTOCODER	MVS	3033	200K	X	X		X	X	X	X	
Case Load Management	12/73	COBOL	MVS	3033	200K	X	X		X	X	X	X	
Administrative	1/75	COBOL	MVS	3033	200K	X	X		X		X		
Food Stamps	7/72	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Nursing Home Registration	11/69	COBOL	MVS	3033	150K	X	X		X	X	X	X	
Support Enforcement Services	1977	COBOL	MVS	3033		X	X	X	X	X	X	X	X
VETERANS AFFAIRS													
Farm & Home Loan		COBOL	OS	3033		X	X		X		X	X	
Educational Aids		COBOL	OS	3033		X	X		X		X	X	
Guardian Service		COBOL	OS	3033		X	X		X		X	X	
EMPLOYMENT SECURITY													
Unemployment Insurance	1/68	BAL	MVS	3033	70K	X	X		X		X		
Employer Accounting	1/69	BAL	MVS	3033	49K	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
OREGON (Continued)													
Wage Records	1/68	COBOL	MVS	3033	70K	X	X		X			X	X
Claimant Accounting	1/68	BAL	MVS	3033	70K	X	X		X		X		
Employment Service													
ESARS	2/69	COBOL	MVS	3033	80K	X	X		X		X		X
Computer-Assisted Job Placement	3/69	COBOL	MVS	3033	80K	X	X		X		X		
Administrative	10/68	COBOL	MVS	3033	120K	X	X		X		X		
Staff Maintenance	10/68	COBOL	MVS	3033	120K	X	X		X		X		
Purchasing, Property Control & Cost Accounting	10/68	COBOL	MVS	3033	120K	X	X		X		X		
OSHA	8/73	COBOL	MVS	3033	120K	X	X		X		X		
Workmen's Compensation(OASIS)	8/74	COBOL	OS	3033	150K	X	X		X				
Assessment & Contribution	3/76	COBOL	OS	3033	120K	X	X		X				
PUBLIC HEALTH													
Vital Statistics	6/70	COBOL	OS	3033	90K	X			X		X		
Licensing & Inspection	7/71	COBOL	OS	3033	90K	X	X		X		X		
Maternal & Child Care	7/74	COBOL	OS	3033	90K	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	7/73	COBOL	OS	3033	180K	X	X		X		X		
Hospital Administration Sys.	7/68	COBOL	OS	3033	120K	X	X		X		X		
Patient Info. Processing Sys.	7/73	COBOL	OS	3033	180K	X	X		X		X		
TRANSPORTATION													
Planning													
Origin & Destination		COBOL	MVS	370/158 AP		X	X		X	X	X	X	
Accident Records		COBOL	MVS	370/158 AP		X	X		X		X		
Right-of-Way		FORTRAN	MVS	370/158 AP		X	X		X	X	X	X	
Design													
Roadway Design	1975	FORTRAN	MVS	370/158 AP	120K	X	X		X		X		
Bridge Design	1975	FORTRAN	MVS	370/158AP	300K	X	X		X		X		
Construction													
Bid Letting	1976	FORTRAN	MVS	370/158 AP	120K	X	X		X		X		
Maintenance	1975	COBOL	MVS	370/158 AP	200K	X			X		X		
Concurrent Audit		COBOL/BAL	MVS	370/158AP		X	X		X	X	X	X	
Project Status	1980	COBOL/FORT	MVS	370/158AP	1M	X	X		X		X		
NATURAL RESOURCES													
Watercraft Licensing	1980	COBOL	OS/MVS	3033	VIRT		X			X		X	X
Fish/Hunt Licensing	1980	COBOL	OS	3033		X			X		X		
Forest Resources Management	VAR.	COBOL	VS	CYBER 73	256K		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
OREGON (Continued)													
Forest Protection	1978	BASIC	BASIC	50L-30MICRO					X		X		
Park Operations	1975	COBOL	MVS	370/158 AP	120K	X	X		X		X		
Water Rights Information	1980	COBOL	OS/VS	3033			X			X		X	
Commercial Fish Management	1980	BASIC	PICK	EVOLUTION	50K		X	100M		X		X	X
PUBLIC SAFETY													
Message Switching	1/71	ASSEMBLER	MVS	DEC 11/70	256K	X	X			X		X	X
Fleet Cost Accounting	1/76	COBOL	OS	3033	128K	X	X		X		X		
Uniform Crime Reports	1/75	COBOL	MVS	3033	180K	X	X		X		X		
Stolen Property File	2/72	BAL	MVS	3033	180K	X	X			X		X	
Criminal HIstory File	7/74	BAL	MVS	3033	180K	X	X			X		X	
Citation Processing	7/69	COBOL	OS	370/158	180K	X	X			X		X	
Warrant Control	4/72	BAL	MVS	3033	180K	X	X			X		X	
Indexing		ASSEMBLER	MVS	3033		X	X			X		X	
Docketing		ASSEMBLER	MVS	3033		X	X		X	X	X	X	
Calendaring & Scheduling		ASSEMBLER	MVS	3033		X	X		X	X	X	X	
CORRECTIONS													
Inmate Records	6/72	FORTRAN	OS	3033	196K	X	X		X		X		
Prisoner Inventory Control	1/75	BAL	OS	3033	120K	X	X		X	X	X	X	
Trust Fund Accounting	3/72	COBOL	OS	3033	150K	X	X		X		X		
Rehabilitation	1/75	BAL	OS	3033	120K	X	X		X		X		
Caseload Management	6/72	FORTRAN	OS	3033	154K	X	X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	7/68	COBOL	MVS	370/158 AP	175K	X	X		X		X		
Vehicle Registration	7/70	COBOL	MVS	370/158 AP	175K	X	X		X	X	X	X	
EDUCATION													
Student Accounting		PL/1	OS	3033		X	X		X		X		
School Aids		PL/1	OS	3033		X	X		X		X		
School Lunches		PL/1	OS	3033		X	X		X		X		
REGULATION													
Insurance		COBOL	OS	3033		X	X		X		X		
Public Utility	1973	COBOL	MVS	370/158 AP		X	X		X		X		
Savings & Loan	1964	COBOL	DOS	3033	64K		X		X		X		
JUDICIAL													
Docketing		COBOL	OS	3033		X	X			X		X	
SUPREME COURT													
Case Record System	11/75	ASSEMBLER	OS	3033	280K		X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND													
FINANCE													
Appropriation Accounting	2/80	BAL/COBOL	DOS/VSE	4341	2M		X		X	X	X		
Fund Accounting	6/75	BAL	DOS/VSE	4341	2M		X		X		X		
Bank Accounting	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Check Reconciliation	3/76	BAL	DOS/VSE	2M		X		X		X			
Outstanding Orders	3/76	BAL	DOS/VSE	4341	2M		X		X		X		
Payroll	1/79	COBOL	DOS/VSE	4341	2M		X		X	X		X	
Debt Accounting	6/76	COBOL	DOS/VSE	4341	2M	X			X		X		
Investment Analysis	3/70	COBOL	DOS/VSE	4341	2M	X			X		X		
Investment Portfolio Inventory	6/82	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Revenue Projection	6/74	COBOL	DOS/VSE	4341	2M		X		X		X		
BUDGET													
Request Form Preparation	4/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Document Preparation	3/75	COBOL	DOS/VSE	4341	2M		X		X			X	
Projections-Personal Service	6/82	COBOL	DOS/VSE	4341	2M		X		X		X		
Personnel Supplement	7/80	COBOL	IAS	PDP 11/70	340KW		X			X		X	
Personnel Benefit Projections	7/80	COBOL				X	X		X		X		
PURCHASING													
Vendor File	6/74	COBOL	DOS/VS	4341	2M		X			X		X	
Commodity File	7/80	COBOL	DOS/VSE	4341	2M		X			X		X	
Fixed Inventory	7/80	COBOL	DOS/VSE	4341	2M		X			X		X	
PERSONNEL													
Personnel Records	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
Position Control	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
Leave Records	7/79	COBOL	DOS/VSE	4341	2M		X			X		X	
RETIREMENT													
Member Accounting	1/82	COBOL	ASI	4341	2M	X	X		X		X		
Fund Accounting	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Check Reconciliation	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Investment Analysis	2/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Actuarial Studies	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Member Contribution	7/80	COBOL	DOS/VSE	PDP 11/70	340KW		X			X		X	
REVENUE													
Income Tax													
Arithmetic Audit	6/76	COBOL	DOS/VSE	4341	2M		X			X		X	
Compare IRS Tapes	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
Employer Accounting	6/77	COBOL	DOS/VSE	4341	2M		X			X		X	
Refunds	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Delinquent Notices	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Declaration Accounting	1/72	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Accounts Receivable	1/72	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Sales Tax													
Arithmetic Audit	6/76	COBOL	DOS/VSE	4341	2M		X			X		X	
Delinquent Notices	6/76	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Accounts Receivable	6/76	COBOL	DOS/VSE	4341	2M		X		X	X	X	X	
Other Tax													
Motor Fuel	3/75	COBOL	DOS/VSE	4341	2M		X		X		X		
STATEWIDE PROPERTY ASSESSMENT													
Sales Abstract Analyst	6/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
LEGISLATIVE													
Bill Status	9/80	COBOL	OS/VS1	4331	1M		X			X		X	
Bill Preparation	1/80	COBOL	OS/VS1	4331	1M		X		X	X	X	X	
Statutory Retrieval	1/80	COBOL	OS/VS1	4331	1M		X		X	X	X	X	
WELFARE													
Eligibility Determination	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Grant Computation	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Case Record Maintenance	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Warrant Writing	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Medicaid													
Eligibility Determination	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Vendor Payment	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Utilization & Surveillance	8/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Federal Reports	6/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Case Load Management	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Administrative	1/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Food Stamps	6/76	COBOL	DOS/VSE	4341	2M	X	X		X	X		X	
Vocational Rehabilitation	6/77	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Nursing Home Registration	6/82	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Foster Home	1/75	COBOL	DOS/VSE	4341	2M	X				X		X	
Children & Their Families	7/80	COBOL	IAS	PDP 11/70	340KW		X			X		X	
Day Care	6/81	COBOL	DOS/VSE	4341	2M		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
VETERANS AFFAIRS													
Bonus Payments	6/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1/76	COBOL	DOS	370/40	384K	X			X		X		
Wage Records	1/76	COBOL	DOS	370/40	384K	X			X		X		
Claimant Accounting	1/76	COBOL	DOS	370/40	384K	X			X		X		
Employment Service													
ESARS	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
Administrative													
Staff Maintenance	1/76	COBOL	DOS	370/40	384K	X			X		X		
Purchasing, Property Control, & Cost Accounting	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
OSHA	1/76	COBOL	DOS	370/40	384K	X	X		X		X		
Workmen's Comp: State Employ.	6/81	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
PUBLIC HEALTH	1/71	COBOL	DOS/VSE	4341	2M	X			X		X		
Licensing & Inspection	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Registries (Occup & Disease)	3/75	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Family Health	4/81	COBOL	DOS/VSE	4341	2M		X			X		X	
Women, Infants & Children	3/79	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Food Protec. & Sanitation	3/79	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Dental Health	3/78	COBOL	DOS/VSE	4341	2M	X	X		X		X		
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting	9/79	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Hospital Manpower System	12/80	COBOL	DOS/VSE	4341	2M		X		X		X		
Patient Info. Proc. System	12/80	COBOL	DOS/VSE	4341	2M		X		X		X		
Discharge Readiness Inventory	2/81	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Standards Monitoring System	6/81	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Patient Billing	7/80	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Patient Evaluation	7/80	COBOL	IAS	PDP 11/70	384KW		X			X		X	
Drug Inventory	6/71	COBOL	DOS/VSE	4341	2M	X	X		X		X		
TRANSPORTATION													
Planning													
Accident Records	2/72	COBOL	DOS/VSE	4341	2M	X			X		X		
Right-of-Way	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Design													
Roadway Design	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
Bridge Design	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Construction													
Material Standards	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Bid Letting	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Specification Writing	6/75	FORTRAN	DOS/VSE	4341	2M		X		X		X		
Geocoding System	6/75	COBOL	DOS/VSE	4341	2M		X		X		X		
Automatic Traffic Court	10/80	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Maintenance													
Inventories	6/76	COBOL	DOS/VSE	4341	2M		X		X		X		
Administration													
Concurrent Audit	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Project Status	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
AERONAUTICS													
Licensing	10/80	COBOL	DOS/VSE	4341	2M		X		X		X		
ENVIRONMENT													
Environmental Management	1/80	COBOL	DOS/VSE	4341	2M	X			X		X		
Watercraft Licensing	1/75	COBOL	DOS/VSE	4341	2M	X			X		X		
Snowmobile Licensing	6/74	COBOL	DOS/VSE	4341	2M	X			X		X		
PUBLIC SAFETY													
Message Switching	7/80	MACRO	RSTS	PDP 11/34	64KW		X			X		X	
M. O. Files	7/80	MACRO	RSTS	PDP 11/34	64KW		X			X		X	
Uniform Crime Reports	3/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Stolen Property File	7/80	MACRO	RSTS	PDP 11/34	60KW		X			X		X	
Citation Processing	1/76	COBOL	DOS/VSE	4341	2M	X	X		X	X	X	X	
Warrant Control	1/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Calendaring & Scheduling	1/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
CORRECTIONS													
Inmate Records	6/79	COBOL	DOS/VSE	4341	2M		X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licinsing	6/73	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Vehicle Registration	7/80	COBOL	AOS	DG M600	2M		X			X		X	
Vehicle Title	6/81	COBOL	AOS	DG M600	2M		X			X		X	
EDUCATION													
Teacher Retirement	7/71	COBOL	DOS/VSE	4341	2M	X			X		X		
Vocational Rehabilitation	7/78	COBOL	DOS/VSE	4341	2M	X			X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND (Continued)													
REGULATION													
Professional Licensing	6/74	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Statewide Voter Registration	6/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
JUDICIAL													
Docketing	3/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Jury Selection	3/76	COBOL	DOS/VSE	4341	2M	X	X		X		X		
Juvenile Work	3/80	COBOL	DOS/VSE	4341	2M		X			X		X	
SOUTH CAROLINA													
FINANCE													
Appropriation Accounting		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Fund Accounting		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Bank Accounting		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Check Reconciliation		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Vendor Payments		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Payroll		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Cash Flow		COBOL	OS/MVS	370/158	5M	X	X		X			X	X
Fixed Asset Accounting		COBOL	OS/MVS	3081	3M	X	X		X			X	
BUDGET													
Request Form Preparation		COBOL	OS/MVS	370/158	5M	X	X		X			X	
Document Preparation		COBOL	OS/MVS	370/158	5M	X	X		X			X	
Projections-Personal Service		COBOL	OS/MVS	370/158	5M	X	X		X			X	
Projections-Other		COBOL	OS/MVS	370/158	5M	X	X		X			X	
Performance Measurement		COBOL	OS/MVS	370/158	5M	X	X		X			X	
PURCHASING													
Vendor File		COBOL	OS/MVS	370/158	5M	X	X			X		X	
Purchase Requisition Prep.	PARTIAL	COBOL	OS/MVS	370/158	5M	X	X			X		X	
PERSONNEL													
Exam Grading		COBOL	OS/MVS	3081	8M								
Eligibility Register		COBOL	OS/MVS	3081	8M								
Personnel Records		COBOL	OS/MVS	3081	8M								

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
Position Control		COBOL	OS/MVS	3081	8M								
Trend Analysis		COBOL	OS/MVS	3081	8M								
Exam Validation		COBOL	OS/MVS	3081	8M								
Collective Bargaining		COBOL	OS/MVS	3081	8M								
Leave Records		COBOL	OS/MVS	3081	8M								
RETIREMENT													
Member Accounting		COBOL	OS/MVS	370/158	5M	X	X		X		X		
Benefit Calculation		COBOL	OS/MVS	370/158	5M	X	X		X		X		
Check Reconciliation		COBOL	OS/MVS	370/158	5M	X	X		X		X		
Investment Analysis		COBOL	OS/MVS	370/158	5M	X	X		X		X		
REVENUE													
Income Tax		COBOL	VRX	NCR 8565	96K	X	X		Change on Batch Only	No		X	
Arithmetic Audit		COBOL	VRX	NCR 8565	96K	X	X						
Selective Audit		COBOL	VRX	NCR 8565		X	X						
Compare IRS Tapes		COBOL	VRX	NCR 8565	32K	X	X						
Balance to Employer Reports		COBOL	VRX	NCR 8565	64K	X	X						
Employer Accounting		COBOL	VRX	NCR 8565		X	X						
Fund Accounting		COBOL	VRX	NCR 8565		X	X						
Refunds		COBOL	VRX	NCR 8565		X	X						
Delinquent Notices		COBOL	VRX	NCR 8565		X	X						
Declaration Accounting		COBOL	VRX	NCR 8565		X	X						
Accounts Receivable		COBOL	VRX	NCR 8565		X	X						
Sales Tax		COBOL	VRX	NCR 8565	80K	X	X						
Arithmetic Audit		COBOL	VRX	NCR 8565	80K	X	X						
Delinquent Notices		COBOL	VRX	NCR 8565	80K	X	X						
Accounts Receivable		COBOL	VRX	NCR 8565	80K	X	X						
Property Tax Appraisal		COBOL	VRX	NCR 8565	80K	X	X						
Property Mfg. Appraisal		COBOL	VRX	NCR 8565	80K	X	X						
Other Tax													
Motor Fuel		COBOL	VRX	NCR 8565	80K	X	X						
Tobacco		COBOL	VRX	NCR 8565	32K	X	X						
Inheritance		COBOL	VRX	NCR 8565	32K	X	X						
Insurance		COBOL	VRX	NCR 8565	32K	X	X						
Property		COBOL	VRX	NCR 8565	32K	X	X						
Utility		COBOL	VRX	NCR 8565	32K	X	X						

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
Gross Receipts		COBOL	VRX	NCR 8565	32K	X	X						
Video Game Tax		COBOL	VRX	NCR 8565	32K	X	X						
LEGISLATIVE	UNDER DEVELOP.			(3) WANGS VS-80	1M					X		X	
Bill Status				VS-90/VS-100									
Bill Preparation	UNDER DEVELOP.			WANG									
Statutory Retrieval				WANG									
Type Composition				WANG									
Calendar/Journal Preparation				WANG									
Modeling				WANG									
WELFARE													
Central Persons Index		COBOL	SPECIAL	3033U	8M	X	X						
Application Assistance		COBOL	SPECIAL	3033U	8M	X	X						
Eligibility Determination		COBOL	SPECIAL	3033U	8M	X	X						
Grant Computation		COBOL	SPECIAL	3033U	8M	X	X						
Case Record Maintenance		COBOL	SPECIAL	3033U	8M	X	X						
Warrant Writing		COBOL	SPECIAL	3033U	8M	X	X						
Medicaid		COBOL	SPECIAL	3033U	8M	X	X						
Eligibility Determination		COBOL	SPECIAL	3033U	8M	X	X						
Vendor Payment		COBOL	SPECIAL	3033U	8M	X	X						
Utilization & Surveillance		COBOL	SPECIAL	3033U	8M	X	X						
Federal Reports		COBOL	SPECIAL	3033U	8M	X	X						
Case Load Management		COBOL	SPECIAL	3033U	8M	X	X						
Administrative		COBOL	SPECIAL	3033U	8M	X	X						
Food Stamps		COBOL	SPECIAL	3033U	8M	X	X						
Nursing Home Registration		COBOL	SPECIAL	3033U	8M	X	X						
Title XX		COBOL	SPECIAL	3033U	8M	X	X						
4D - Absent Parent		COBOL	SPECIAL	3033U	8M	X	X						
Child Neglect & Abuse		COBOL	SPECIAL	3033U	8M	X	X						
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Employer Accounting		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Wage Records		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Claimant Accounting		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Employment Service		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
ESARS		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Computer Assist. Job Place.		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
Administrative		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Staff Maintenance		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Purchasing, Property Control, & Cost Accounting		COBOL	OS/MVS/CICS	370/158	5M	X	X		X			X	X
Career Information System		COBOL	PRIME	PRIME	1.5M	X	X		X			X	X
PUBLIC HEALTH													
Vital Statistics		COBOL	OS/VS1	4341	2M	X	X		X			X	
Licensing & Inspection		COBOL	OS/VS1/CICS	4341	2M	X	X		X			X	
Maternal & Child Care		COBOL	OS/VS1/CICS	4341	2M	X	X		X			X	
Clinical Laboratory		COBOL	OS/VS1/CICS	4341	2M	X	X		X			X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL/ASSEM	OS/VS1/CICS	370/145	1.7M	X	X		X			X	
Patient Info. Proc. System		COBOL/ASSEM	OS/VS1/CICS	370/145	1.7M	X	X		X			X	
TRANSPORTATION													
Planning	6/81	COBOL	OS/MVS	3031		X	X		X				
Origin & Destination	6/81	COBOL	OS/MVS	3031		X	X		X				
Accident Records	ON GOING	COBOL	OS/MVS	3031		X	X		X				
Design		COBOL	OS/MVS	3031		X	X		X				
Roadway Design		COBOL	OS/MVS	3031		X	X		X				
Bridge Design		COBOL	OS/MVS	3031		X	X		X				
Administration		COBOL	OS/MVS	3031									
Concurrent Audit		COBOL	OS/MVS	3031									
Project Status		COBOL	OS/MVS	3031									
ENVIRONMENT													
Water Filtration		COBOL	OS/VS1/CICS	4341	2M								
Water Distribution		COBOL	OS/VS1	4341	2M								
Waste Water Collec. & Treat.		COBOL	OS/VS1/CICS	4341	2M								
Water Pollution Monitoring		COBOL	OS/VS1/CICS	4341	2M								
Stream & Hydro Modeling		COBOL	OS/VS1/CICS	4341	2M								
Solid Waste Disposal		COBOL	OS/VS1/CICS	4341	2M								
Noise & Radiation Monitoring		COBOL	OS/VS1/CICS	4341	2M								
Air Pollution Monitoring		FORTRAN	OS/VS1/CICS	4341	2M								
Air Poll. Emission Inv. & Tab.		FORTRAN	OS/VS1/CICS	4341	2M								
Dynamic Air Pollution Modeling		COBOL	OS/VS1/CICS	4341	2M								
Environment Permits		COBOL	OS/VS1/CICS	4341	2M								

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MCP	B 2900	1.5M					X		X	
Fish/Hunt Licensing		COBOL	MCP	B 2900	1.5M					X		X	
Forest Resources Management		COBOL	OS/VS1	A 470/V6	5M								
Forestry		COBOL	MCP	B 2900									
Game & Fish Management		COBOL	MCP	B 2900									
Law Enforcement		COBOL	MCP	B 2900									
ENERGY													
Resource Inventory & Management		COBOL		PDP 11									
PUBLIC SAFETY													
Message Switching		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Field Contact Reports		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Uniform Crime Reports		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Stolen Property File		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Criminal History File		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Warrant Control		COBOL	EXEC	U 1100/80	2M	X	X		X	X		X	
Docketing	IN PROGRESS												
Firearms Registration		COBOL	EXEC	UNIVAC	2M	X	X			X		X	
CORRECTIONS													
Inmate Records		COBOL	OS/MVT	4341	4M	X	X			X		X	X - Thru LEAA GRANT
Prisoner Inventory Control		COBOL	OS/MVT	4341	4M	X	X			X		X	
Trust Fund Accounting		COBOL	OS/MVT	4341	4M	X	X			X		X	
Inventory Control		COBOL	OS/MVT	4341	4M	X	X			X		X	
Rehabilitation		COBOL	OS/MVT	4341	4M	X	X			X		X	
Juvenile Probation		COBOL	OS/MVT	4341	4M	X	X			X		X	
Adult Probation		COBOL	OS/MVT	4341	4M	X	X			X		X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	CICS									X	
Vehicle Registration		COBOL	CICS									X	
Vehicle Title		COBOL	CICS									X	
Financial Respon. Driver Hist.		COBOL	CICS									X	
EDUCATION													
Student Accounting		COBOL	OS/MVS	NAS7010	6M	X	X			X		X	
Teacher Certification		COBOL	OS/MVS	NAS 7010	6M	X	X			X		X	
School Lunches		COBOL	OS/MVS	NAS 7010	6M	X	X		X		X		
Student Testing		COBOL	OS/MVS	NAS 7010	6M	X	X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH CAROLINA (Continued)													
REGULATION													
Professional Licensing		COBOL	OS/VS	A-470/V6	8M	X	X			X		X	
Statewide Voter Registration		COBOL	OS/VS	3081	8M	X	X			X		X	
JUDICIAL													
Docketing		COBOL	OS	360/65									
Statistical Reports		COBOL	OS	360/65									

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH DAKOTA													
FINANCE													
Appropriation Accounting		7/73	COBOL	OS370/158	120K	X	X		X		X		
Fund Accounting	7/73	COBOL	OS	370/158	120K	X	X		X		X		
Check Reconciliation	7/73	COBOL	OS	370/158	30K	X			X		X		
Outstanding Orders	7/73	COBOL	OS	370/158	120K	X	X		X		X		
Vendor Payments	7/73	COBOL	OS	370/158	120 K	X	X		X		X		
Payroll/Personnel	7/78	COBOL ADABAS	OS	370/158	200K	X	X		X	X	X	X	X
Investment Analysis	7/72	COBOL	OS	370/158	20K	X			X				
Fixed Asset Accounting		COBOL ADABAS	OS	IBM	100K		X		X	X	X	X	X
BUDGET													
Request Form Preparation	10/76	COBOL/ASSM	OS	370/158	60K	X	X		X	X	X	X	X
Document Preparation	10/76	COBOL	OS	370/158	60K	X	X		X				X
Projections-Personal Service	10/76	ASSM	OS	370/158	60K	X	X		X	X	X	X	X
Projections-Other	10/76	ASSM	OS	370/158	60K	X	X		X	X	X	X	X
Performance Measurement	10/76	ASSM	OS	370/158	60K	X	X		X	X	X	X	X
Modeling	10/76	ASSM	OS	370/158	60K	X	X		X	X	X	X	X
PURCHASING													
Vendor File	7/73	COBOL	OS	370/158	60K	X	X		X		X		
Inventory	7/81	COBOL	OS	370/158	180K	X	X		X	X	X	X	
PERSONNEL													
Eligibility Register	1/82	COBOL ADABAS	OS	370/158	50K		X			X	X	X	
Personnel Records	1/82	COBOL ADABAS	OS	370/158	50K		X			X	X	X	X
Skills Inventory	PLANNED	COBOL	OS	370/158	50K		X			X	X	X	X
Position Control	PLANNED	COBOL	OS	370/158	50K		X			X	X	X	X
Trend Analysis	PLANNED	SAS	OS	370/158	50K		X		X		X		X
Exam Validation	PLANNED		OS	370/158									
Collective Bargaining	PLANNED		OS	370/158									
Leave Records	PLANNED	COBOL	OS	370/158	50K	X	X		X	X	X	X	X
RETIREMENT													
Member Accounting	10/76	COBOL	OS	370/158	40K	X	X		X	X	X	X	X
Fund Accounting	10/76	COBOL	OS	370/158		X	X		X		X		X
Benefit Calculation	10/76	COBOL	OS	370/158		X	X		X	X	X	X	X
Check Reconciliation	10/76	COBOL	OS	370/158	20K	X			X		X		
REVENUE													
Income Tax													
Arithmetic Audit	9/76	COBOL	OS	370/158	60K	X	X		X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH DAKOTA (Continued)													
Balance to Employer Reports	9/76	COBOL	OS	370/158	60K	X	X		X		X		
Other Tax													
Motor Fuel	PLANNED												
LEGISLATIVE													
Bill Status	7/78		OS/ALTER	370/158	768K		X		X	X	X	X	
Bill Preparation	7/78		OS/ALTER	370/158	768K		X		X	X	X	X	
Statutory Retrieval	7/78		OS/ALTER	370/158	768K		X		X	X	X	X	
Calendar/Journal Preparation	7/78		OS/ALTER	370/158	768K		X		X	X	X	X	
WELFARE													
Central Persons Index	7/76	COBOL	OS	370/158	60K	X	X		X	X		X	X
Application Assistance	CONT	COBOL	OS	370/158	60K		X		X	X		X	
Eligibility Determination	CONT	COBOL	OS	370/158	60K		X		X	X		X	
Grant Computation	6/75	COBOL	OS	370/158	60K	X	X		X	X		X	X
Case Record Maintenance	6/75	COBOL	OS	370/158	60K	X	X		X	X		X	X
Warrant Writing	6/75	COBOL	OS	370/158	40K	X			X				
Medicaid	CONT	COBOL	OS	370/158	60K								
Eligibility Determination	CONT	COBOL	OS	370/158					X	X	X	X	X
Vendor Payment	CONT	COBOL	OS	370/158	60K	X			X		X		
Utilization & Surveillance	CONT	COBOL	OS	370/158	60K	X			X		X		
Federal Reports	CONT	COBOL	OS	370/158	60K	X							
Case Load Management	CONT	COBOL	OS	370/158	60K	X			X				
Administrative	CONT	COBOL	OS	370/158	60K	X			X				
Food Stamps	CONT	COBOL	OS	370/158	60K	X			X			X	
Vocational Rehabilitation	CONT	COBOL	OS	370/158	60K	X	X		X	X	X	X	X
Foster Home	CONT	COBOL	OS	370/158	60K	X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	6/81	COBOL	OS	370/158		X	X		X		X		
Licensing & Inspection	6/81	COBOL	OS	370/158	60K	X	X		X		X		
TRANSPORTATION													
Planning		COBOL	OS/ADABAS	370/158			X		X	X	X	X	
Transportation Records		COBOL	OS/ADABAS	370/158			X		X	X	X		
Analytical Photogrametry		FORTRAN	OS				X		X				
Construction													
Bid Letting		COBOL	OS	370/158			X		X				
Administration													
Project Status	IN DEVEL	COBOL	OS	370/158			X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
SOUTH DAKOTA (Continued)													
ENVIRONMENT													
Water Distribution	7/81	COBOL	OS	370/158	80K	X	X		X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	7/81	COBOL	OS	370/158	60K	X	X		X	X	X	X	X
Fish/Hunt Licensing	4/78	COBOL ASSM	OS	370/158	100K	X	X			X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS	370/158		X	X		X	X	X	X	
Vehicle Registration		COBOL	OS	370/158		X	X		X	X	X	X	
Vehicle Title		COBOL	OS	370/158		X	X		X	X	X	X	
EDUCATION													
Student Accounting	8/78	COBOL	OS	370/158	40K	X			X		X		
School Aids	8/78	COBOL	OS	370/158	60K	X	X		X		X		
Teacher Certification	12/81	COBOL	OS	370/158	60K	X	X		X	X	X	X	X
School Lunches	6/79	COBOL	OS	370/158	80K	X	X		X	X	X	X	
Vocation Rehabilitation	CONT	COBOL	OS	370/158	60K	X	X		X	X	X	X	X
Miscellaneous Statistical	6/79	COBOL	OS	370/158	40K	X	X		X		X		X
REGULATION													
Uniform Commercial Code	7/80	COBOL	OS/ADABAS	370/158	60K		X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On Line	Batch	On-Line	
TENNESSEE													
FINANCE													
Appropriation Accounting	1979	COBOL	MVS	3033	250K	X	X		X		X		
Fund Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Bank Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Check Reconciliation	1975	COBOL	MVS	3033	250K	X	X		X		X		
Vendor Payments	1974	COBOL	MVS	3033	300K	X	X		X		X		
Payroll	1974	COBOL	MVS	3033	300K	X	X		X		X	X	
Debt Accounting	1974	COBOL	MVS	3033	250K	X	X		X		X		
Investment Portfolio Inventory	1975	COBOL	MVS	3033	200K	X	X		X		X		
Fixed Asset Accounting	1975	COBOL	MVS	3033		X			X		X		
BUDGET													
Document Preparation		COBOL	MVS	3033	200K	X	X		X		X		
Projections-Personal Service		COBOL	MVS	3033	200K	X	X		X		X		
PURCHASING													
Specification File		COBOL	MVS	3033	300K	X	X		X	X		X	
Vendor File		COBOL	MVS	3033	300K	X	X		X	X		X	
Bid Request Preparation		COBOL	MVS	3033	300K		X		X	X		X	
PERSONNEL													
Exam Grading	1980	COBOL	MVS	3033		X	X		X			X	
Eligibility Register	1976	COBOL	MVS	3033			X		X	X		X	
Personnel Records	1979	COBOL	MVS	3033		X	X		X		X		
Position Control	1979	COBOL	MVS	3033			X		X			X	
Exam Validation		SPSS/FORT	MVS	3033		X			X		X		
Leave Records	1976	COBOL	MVS	3033			X		X		X	X	
RETIREMENT													
Benefit Calculation	1977	COBOL	MVS	3033	300K	X	X		X			X	
Check Reconciliation	1977	COBOL	MVS	3033	300K	X	X		X			X	
Investment Analysis		COBOL	MVS	3033	300K	X			X			X	
Unclaimed Property	1979	COBOL	MVS	3033			X		X		X		
Local Govt. Investment Pool	1981	COBOL	MVS	3033			X			X		X	
TRACS(Accounting)	1982	COBOL	MVS	3033		X	X		X	X	X	X	
REVENUE													
Income Tax													
Declaration Accounting	1977	COBOL	MVS	3033	300K	X			X				X
Sales Tax	1979	COBOL	MVS	3033		X	X		X	X		X	X
Arithmetic Audit	1979	COBOL	MVS	3033		X	X		X	X		X	X

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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
Fund Accounting	1979	COBOL	MVS	3033		X	X		X	X		X	X
Delinquent Notices	1979	COBOL	MVS	3033		X	X		X	X		X	X
Accounts Receivable	1979	COBOL	MVS	3033		X	X		X	X		X	X
Registration	1979	COBOL	MVS	3033	300K	X	X		X	X		X	X
Other Tax													
Tobacco		COBOL	MVS	3033	200K	X			X		X		
Inheritance		COBOL	MVS	3033	200K	X			X		X		
Severance		COBOL	MVS	3033	200K	X			X		X		
Franchise		COBOL	MVS	3033	200K	X			X		X		
Liquor By Drink	1981	COBOL	MVS	3033	200K	X			X		X		X
LEGISLATIVE													
Bill Status			ALTER	AMD 470			X		X	X	X	X	
WELFARE													
Central Persons Index	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Eligibility Determination	1976	COBOL	MVS	3033	450K	X	X		X		X	X	X
Grant Computation	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Case Record Maintenance	1978	COBOL	MVS	3033	450K	X	X		X		X	X	X
Warrant Writing	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Payment-in-Kind	1978	COBOL	MVS	3033	500K	X	X		X				X
Medicaid													
Eligibility Determination	1975	COBOL	MVS	3033	450K	X	X		X		X	X	X
Federal Reports	1976	COBOL	MVS	3033	560K	X	X		X		X		X
Case Load Management	1978	COBOL	MVS	3033	560K	X	X		X		X		X
Administrative	1978	COBOL	MVS	3033	560K	X	X		X		X		X
Food Stamps	1976	COBOL	MVS	3033	450K	X	X		X		X	X	X
Vocational Rehabilitation	1976	COBOL	MVS	3033	120K	X			X				
Adoption	1978	COBOL	MVS	3033	500K	X	X		X		X	X	X
Foster Home	1978	COBOL	MVS	3033	500K	X	X		X		X	X	X
Child Abuse/Neglect	1976	COBOL	MVS	3033	270K	X	X		X	X	X	X	X
Child Support Management	1980	COBOL	MVS	3033	500K	X	X		X		X	X	X
EMPLOYMENT SECURITY													
Unemployment Insurance		COBOL	GCOS	H 6660			X		X	X		X	
Employer Accounting		COBOL	GCOS	H 6660			X		X			X	
Wage Records		COBOL	GCOS	H 6660			X		X	X		X	
Claimant Accounting		COBOL	GCOS	H 6660		X		X	X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
Employment Service													
ESARS		COBOL	GCOS	H 6660		X	X		X		X		
Comp. Assist. Job Place.		COBOL	GCOS	H 6660			X		X		X		
Administrative													
Purchasing, Property Control, Cost Accounting		COBOL	GCOS	H 6660			X		X		X		
OSHA	1977	COBOL	MVS	3033	150K	X			X		X		
Workmen's Compensation	1978	COBOL	MVS	3033	150K	X			X		X		
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	MVS	3033	200K	X	X		X	X	X		
Licensing & Inspection	1979	COBOL	MVS	3033	84K	X			X		X		
Registries (Occup & Disease)	1979	COBOL	MVS	3033	84K	X			X		X		
Maternal & Child Care		COBOL	MVS	3033	84K	X			X		X		
Clinical Laboratory		COBOL	MVS	3033	84K	X			X		X		
Financial Aids		COBOL	MVS	3033	84K	X			X		X		
Family Planning	1980	COBOL	MVS	3033	150K	X	X		X		X		
Medicaid Surveillance	1979	COBOL	MVS	3033	180K	X			X		X		
Medicaid ICF	1975	COBOL	MVS	3033	80K	X			X		X		
Morbidity Reporting	1975	COBOL	MVS	3033	120K	X			X		X		
Air Quality Data Handling	1975	COBOL	MVS	3033	150K	X			X		X		
Emission Inventory	1975	COBOL	MVS	3033	124K	X			X		X		
Enforcement Management	1975	COBOL	MVS	3033	98K	X			X		X		
Immunization	1979	COBOL	MVS	3033	150K	X			X		X		
Nutrition Surveillance	1980	COBOL	MVS	3033	500K	X			X		X		
Vital REcords	1980	COBOL	MVS	3033	160K	X	X		X	X	X	X	
WIC Program	1980	COBOL	MVS	3033	150K	X	X		X				
WIC Vendor Monitoring	1982	COBOL	MVS	3033		X	X		X		X	X	
MENTAL HEALTH & HOSPITALS													
Multistate Insurance System													
Census	1973	PL/1	MVS	3033	250K		X		X		X	X	X
Direct Patient Services	1974	PL/1	MVS	3033	250K		X		X		X		X
Mental Status Exam Record	1974	PL/1	MVS	3033	250K		X		X		X		X
Psychiatric Diag. Rec. Form	1974	PL/1	MVS	3033	250K		X		X		X		X
Utilities	1973	PL/1	MVS	3033	250K	X			X		X		X
American Association on Mental Deficiencies	1974	COBOL	MVS	3033	250K		X		X		X		X
Indirect Services	1977	PL/1	MVS	3033	250K		X		X		X		X
Archive	1982	COBOL	MVS	3033	250K	X	X		X		X	X	X

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TENNESSEE (Continued)													
Hospital Bill & Accts. Rec.	1974	COBOL	MVS	3033	250K		X		X		X	X	X
Patient Trust Fund	1976	COBOL	MVS	3033	250K		X		X		X	X	X
Goal Planning	1976	COBOL	MVS	3033	250K	X			X		X		X
Vouchers	1975	COBOL	MVS	3033	250K	X			X		X		X
Accounting, Cost Accounting, Personal Services	1981	COBOL	MVS	3033	250K		X		X			X	
Non-Patient Statistics	1982	COBOL	MVS	3033	250K		X		X			X	
Inventory Control	1979	COBOL	MVS	3033	250K		X		X			X	
E & E Purchase Order	1983	COBOL	MVS	3033	250K		X		X	X		X	
General Ledger	1983	COBOL	MVS	3033	250K		X		X	X		X	
Real Property	1983	COBOL	MVS	3033	250K		X		X			X	
Receipts - Revenue	1983	COBOL	MVS	3033	250K		X		X				
Inpatient Statistics	1983	COBOL	MVS	3033	250K		X		X				
Outpatient Statistics	1983	COBOL	MVS	3033	250K		X		X				
Cost & Accrud.	1983	COBOL	MVS	3033	250K		X		X				
Cost Distribution	1984	COBOL	MVS	3033	250K		X		X				
TRANSPORTATION													
Planning													
Origin & Destination	1975	FORTRAN	MVS	3033	100K	X			X	X	X	X	X
Accident Records	1976	COBOL	MVS	3033	200K		X		X	X	X	X	X
Transportation Records	1975	COBOL	MVS	3033	250K		X		X	X	X	X	X
Design													
Roadway Design	1976	ICES	MVS	3033	250K		X		X				
Bridge Design	1980	FORTRAN	MVS	3033	250K		X		X				
Construction													
Bid Letting	1976	BAL	MVS	3033	150K		X		X				X
Maintenance													
Inventories	1976	COBOL	MVS	3033	100K		X		X				
Administration													
Concurrent Audit	1976	COBOL	MVS	3033	100K	X	X		X				
Project Status	1976	COBOL	MVS	3033	100K	X	X		X				
AERONAUTICS													
State Airport/System Planning Study	1976	COBOL	MVS	3033	250K		X		X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	1975	COBOL	MVS	3033	100K	X	X		X			X	X
Snowmobile Licensing	1974	COBOL	MVS	3033	100K	X			X		X		
Law Enforcement	1980	COBOL	MVS	3033		X			X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TENNESSEE (Continued)													
LAND USE													
Conservation - Seedlings	1982	COBOL	MVS	3033	150K		X		X	X		X	
ENERGY													
Resource Inventory & Mgmt.		VSPC/BASIC	MVS	AMD 470		X	X			X			
Ride Share	1980	COBOL	MVS	3033		X			X		X		
Income Loss	1981	COBOL	MVS	3033		X			X				
AGRICULTURE													
Animal Disease Control	1980	COBOL	MVS	3033		X			X				
Marketing Services	1978	COBOL	MVS	3033	70K		X		X				
Commodity	1982	COBOL	MVS	3033		X			X				
Pesticide-Restricted Use	1983	COBOL	MVS	3033			X			X		X	
PUBLIC SAFETY													
Message Switching	1973		CCI	CCI			X			X		X	
Uniform Crime Reports	1978	COBOL	MVS	3033	100K	X			X		X		X
CORRECTIONS													
Inmate Records	1980	COBOL	MVS	3033	300K		X		X	X	X	X	X
Prisoner Inventory Control	1980	COBOL	MVS	3033	300K		X		X	X	X	X	X
Trust Fund Accounting	1978	COBOL	MVS	3033	100K	X	X		X	X	X	X	X
Perpetual Inventory	1982	COBOL	MVS	3033			X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1978	COBOL	MVS	3033	200K	X	X		X	X		X	X
Vehicle Registration	1977	COBOL	MVS	3033	200K	X	X		X	X		X	X
Vehicle Title	1977	COBOL	MVS	3033	200K	X	X		X	X		X	X
Finan. Respon. Driver Hist.	1978	COBOL	MVS	3033	200K	X	X		X	X		X	X
Driver Exam	1978	COBOL	MVS	3033	200K	X	X		X				
International Regis. Plan	1982	COBOL	MVS	3033	200K	X	X		X	X	X	X	
EDUCATION													
School Aids (Text Books)	1978	COBOL	MVS	3033		X	X		X		X		
Teacher Certification	1981	COBOL	MVS	3033	200K	X	X		X		X		
School Lunches		COBOL	MVS	3033		X	X		X		X		
Student Loans		COBOL	MVS	3033	120K	X	X		X		X		
Vocational Rehabilitation	1974	COBOL	MVS	3033	300K	X	X		X		X	X	
Defaulted Student Loans	1982	COBOL	MVS	3033		X				X		X	X
REGULATION													
Banking	1979	COBOL	MVS	3033			X		X	X	X	X	
Insurance	1976	COBOL	MVS	3033	250K	X	X		X		X		
Regulatory Boards	1982	COBOL/ADF	MVS	3033			X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS													
FINANCE													
Check Reconciliation	1979	COBOL	OS/2000	H 2041	65K	X		X	X			X	
Payroll	1978	COBOL	OS	AMD V/8II	200K	X	X		X			X	
Cash Flow	1978	COBOL	MVS/S2000	AMD V/8II	1000K	X	X	X	X		X		
Revenue Projection		ALC/COBOL	MVS/S2000	AMD V/8II	300K	X	X		X	X	X	X	
Direct Deposit	1981	COBOL	MVS/JES3	AMD V/8II	1000K	X	X		X		X	X	
Finan. Accountability & Control for Texas System (FACTS)	1977	COBOL	MVS/S2000	AMD V/8II	1000K	X	X		X		X	X	X
Internal Accounting	1977	COBOL	OS	AMD V/8II	200K	X	X		X				
Zero Base Budgeting	1976	COBOL	OS	AMD V/8II	200K	X	X		X				X
Employee Tracking	1978	COBOL	OS	AMD V/8II	256K	X	X		X			X	
Staffing Pattern	1980	COBOL	MVS	AMD V/8II	200K	X	X		X			X	
Vendor File	1978	COBOL	MVS/S2000	AMD V/8II	1000K		X			X	X		
PURCHASING													
Inventory													
Contract*	5/76	COBOL	OS	DEC 10	128K	X	X		X				X
Schedule**	5/76	COBOL	OS	DEC 10	128K	X	X		X				X
Open Market***	5/77	COBOL	OS	DEC 10	256K	X	X		X	X		X	X
RETIREMENT													
Annuity Payroll & Actuarial Studies	9/81	COBOL	TOPS 10	DEC 10	100K		X		X			X	
Member Contribution & Actuarial Studies	9/80	COBOL	TOPS 10	DEC 10	100K	X	X		X			X	
Uniform Group Insurance & Actuarial Studies	11/81	COBOL	TOPS 10	DEC 10	100K	X	X		X			X	
REVENUE													
Income Tax													
Field Assignment Inventory System	1981	COBOL/ALC	MVS/JES3	AMD V/8II	200K	X	X		X	X		X	X
Integrated Tax Information Management System	1979	COBOL	MVS/JES3	AMD V/8II	500K	X	X	X	X			X	
Field Enforcement Assignment Inventory	1982	COBOL/ALC	MVS/JES3	AMD V/8II	4096K	X	X		X	X		X	X
Sales Tax	1969	COBOL	MVS/JES3	AMD V/8II	400K	X	X	X	X		X	X	
Sales Tax Audit Select	1982	COBOL	MVS/JES3	AMD V/8II	250K	X			X			X	X
Sales Tax Penalty/ Interest Calculation	1981	COBOL	MVS/JES3	AMD V/8II	500K	X	X		X		X	X	
Combined Sales Tax	1981	COBOL	MVS/JES3	AMD V/8II	6600K	X	X		X	X		X	
Other Tax													
Motor Fuel/Special Fuel	1981	ALD/COBOL	S2000 MVS/JES3	AMD V/8II	4000K	X	X		X		X	X	
Tobacco(Cigarette Permits)	1972	COBOL	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Inheritance	1980	COBOL	MVS/JES3	AMD V/8II	5M	X	X		X		X	X	
Franchise	1969	ALC/COBOL	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Oil Production Tax	1971	COBOL	MVS/JES3	AMD V/8II	750K	X	X		X		X	X	

* Includes Bidder Mail List, Invitation to Bid, Bid Tabulation, Notification of Award, Contract Catalog, PO Writing, Purchase Analyses

** Includes Purchase Requisition, Invitation to Bid, Bid Tabulation, Purchase Order Writing, Bidder Mail List.

*** Includes Purchase Requisition, Invitation to Bid, Bid Tabulation, Purchase Order Writing, Bidder Deletion, Requisition Status, Purchase Analyses.

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TEXAS (Continued)													
Natural Gas Tax	1975	ALC	MVS/JES3	AMD V/8II	700K	X	X		X		X	X	
Hotel/Motel Tax	1975	COBOL	MVS/JES3	AMD V/8II	370K	X	X		X		X	X	
Interstate Motor Carrier Sales & Use Tax	1982	COBOL	MVS/JES3	AMD V/8II	300K	X	X	X	X			X	
Centralized Research System for State Tax Statutes	1976	MARK IV	MVS/JES3	AMD V/8II	200K	X	X		X		X	X	
Bingo Tax	1982	MARK IV COBOL	MVS/JES3	AMD V/8II	4096K	X	X		X	X		X	
LEGISLATIVE													
Bill Status	1/75	COBOL/ALC	MVS	AMD V/6	250K		X			X	X	X	X
Bill Preparation	3/76	ALC	MVS	AMD V/6	1.5M		X			X		X	
Statutory Retrieval	12/73	ALC	MVS	AMD V/6	.5M		X		X		X	X	
Type Composition			MVS	AMD V/6	2M			X	X	X			
Calendar/Journal Preparation	1/75	COBOL	MVS	AMD V/6	.5M		X		X			X	X
Budget Prep. & Analysis	6/79		OS/MVS	AMD V/8II	300K	X	X		X	X	X		X
WELFARE													
Eligibility Determination		COBOL	EXEC 8	U1100/82	524K	X	X	X		X		X	
Grant Computation		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X	X	X	
Case Record Maintenance		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X	X	X	
Warrant Writing		COBOL	EXEC 8	U1100/82	524K	X	X	X	X			X	
Payment-in-Kind		COBOL	EXEC 8	U1100/82	524K	X	X	X	X			X	
Medicaid													
Eligibility Determination		COBOL	EXEC 8	U1100/82	524K	X		X	X				
Vendor Payment		COBOL	EXEC 8	U1100/82	524K	X		X	X				
Federal Reports		COBOL	EXEC 8	U1100/82 U1100/44	524K	X		X	X				
Administrative		COBOL	EXEC 8	U1100/82 U1100/44	524K	X	X	X	X	X	X	X	X
Food Stamps		COBOL	EXEC 8	U1100/82	524K	X	X	X	X	X		X	
Vocational Rehabilitation	10/77	COBOL	MCP VI	B 4708	200K		X	X	X	X		X	X
Nursing Home Registration		COBOL	EXEC 8	U1100/82	524K	X		X	X			X	
Eligib. Determ. (Disability)	2/80	COBOL	MCP VI	B 2930	200K		X	X		X		X	X
Client Statistical/Fiscal	10/77	COBOL	MCP VI	B 2930	350K		X	X	X	X	X	X	X
Electronic Mail	5/81	COBOL	MCP VI	B 2930	150K		X	X		X		X	
Supply Ordering/Inventory	1/82	COBOL	MCP VI	B 2930	150K		X	X		X		X	
Child Support		COBOL	EXEC 8	U1100/44	524K	X	X		X				
Nursing Home Management	6/73	COBOL	EXEC 8	U1100/82	300K		X			X		X	X
Social Services Management	10/80	COBOL	EXEC 8	U1100/82	300K		X		X			X	X
VETERANS AFFAIRS													
Mortgage Accounting	6/79	COBOL	OS/3	U 90/30	100K	X	X		X			X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
EMPLOYMENT SECURITY													
Unemployment Insurance													
Benefit Payments	4/79	COBOL	MVS/SP/JES2	370/158	450K	X	X		X	X	X	X	
Employer Accounting (Tax)	4/79	COBOL	MVS/SP/JES2	370/158	350K	X	X		X	X	X	X	
Wage Records	7/79	COBOL	MVS/SP/JES2	370/158	450K	X	X		X	X	X	X	
Employment Service													
ESARS	4/70	COBOL	MVS/SP/JES2	370/158	650K	X			X		X		
Computer-Assist. Job Place.	1/78	COBOL	MVS/SP/JES2	370/158	512K		X		X	X	X	X	
Applicant Data System	4/70	COBOL	MVS/SP/JES2	370/158	512K	X	X		X		X	X	
Administrative													
Purchasing, Property Control, & Cost Accounting	4/70	COBOL	MVS/SP/JES2	370/158	180K	X	X		X		X		
ES-202 Reporting System	6/82	COBOL	MVS/SP/JES2	370/158	512K	X			X				
Bureau of Labor Statistics	4/70	COBOL	MVS/SP/JES2	370/158	392K	X			X				
Ossupational Injury Survey	1/75	COBOL	EXEC 37R2	U1100/60	48K		X	X		X		X	
Workmen's Compensation	6/79	COBOL	GCOS	H 6640	224K			X		X		X	
Crime Victim Comp. Claims Files	4/80	COBOL	GCOS	H 6640	45K			X	X	X		X	
PUBLIC HEALTH													
Vital Statistics	5/81	COBOL	EXEC 37R2	U1100/60	110K	X	X		X	X		X	
Population Est. & Proj.	3/81	COBOL	EXEC 37R2	U1100/60	100K	X		X	X		X		
Athletic Trainer Lic. Sys.	11/80	COBOL	EXEC 37R2	U1100/60	40K	X		X	X		X		
Water/Wastewater Op. Cert.	1/77	COBOL	EXEC 37R2	U1100/60	30K	X		X	X		X		
Social Psychotherapists Lic. Sys	11/80	COBOL	EXEC 37R2	U1100/60	40K	X		X	X		X		
Case Regis. Tuberculosis Svs.	1/80	COBOL	EXEC 37R2	U1100/60	64K	X	X	X	X	X		X	
Syphilis Serology Participants	1/80	COBOL	EXEC 37R2	U1100/60	29K	X	X		X		X		
Annual Immunization School Repts.	2/80	COBOL	EXEC 37R2	U1100/60	22K	X			X		X		
Infant Immun. Surv. Project	8/77	COBOL	EXEC 37R2	U1100/60	48K	X			X		X		
Communicable Disease Reporting	1/70	COBOL	EXEC 37R2	U1100/60	29K	X	X		X		X		
Venereal Disease System	1/72	COBOL	EXEC 37R2	U1100/60	32K	X			X		X		
Birth, Death, Marriage & Divorce System	1/80	COBOL	EXEC 37R2	U1100/60	80K	X			X		X		
Lab Supplies Inventory	9/81	COBOL	EXEC 37R2	U1100/60	28K	X			X		X		
Safe Drinking Water System	1/79	COBOL	EXEC 37R2	U1100/60	42K	X	X	X	X		X	X	
Estuarine Water System	1/70	COBOL	EXEC 37R2	U1100/60	28K	X		X	X		X		
Raw Milk Sampling System	1/80	COBOL	EXEC 37R2	U1100/60	35K		X	X	X			X	
Improved Patient Origin Sys.	2/82	COBOL	EXEC 37R2	U1100/60	150K	X		X	X		X		
Birth Origin System	4/82	COBOL	EXEC 37R2	U1100/60	50K	X		X	X		X		
IDS Manpower System	9/81	COBOL	EXEC 37R2	U1100/60	100K	X		X	X		X		

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS (Continued)													
Health Fac. Form 22 Sys.	8/80	COBOL	EXEC 37R2	U1100/60	80K	X		X	X		X		
Sanitation Programs Info. Formulator	1/78	COBOL	EXEC 37R2	U1100/60	47K								
Radiation Control	1/74	COBOL	EXEC 37R2	U1100/60	28K	X	X	X	X		X	X	
MENTAL HEALTH & HOSPITALS													
Regis. for State School Place.	6/69	COBOL	OS	NAS 5000E	100K	X			X		X		
Clinical Record Former In-Patient Tracking System	1/81	MARK IV	OS	NAS 5000E	160K	X	X		X		X	X	
Financial MIS	9/75	PL/1	OS	NAS 5000E	150K	X	X		X	X	X	X	
Claims	7/69	PL/1	OS	NAS 5000E	100K	X			X		X		
Payroll/Personnel	9/75	PL/1	OS	NAS 5000E	150K	X	X		X	X	X	X	
Property Accounting	9/70	PL/1	OS	NAS 5000E	150K	X			X		X		
Facilities Inventory	1/75	MARK IV	OS	NAS 5000E	100K	X			X		X		
Case Mgmt. Sys-Denton Genetics	6/82	M 204	MVS/M204	NAS 5000E			X		X	X	X	X	
Mailing Labels/Lists	7/69	COBOL	OS	NAS 5000E	120K	X			X		X		
Plant Maintenance	6/79	COBOL	OS	NAS 5000E	160K	X	X		X		X		X
Eval. & Training System	6/74	PL/1	OS	NAS 5000E	240K		X		X	X	X	X	
Community Program Data for Out-Patients	9/70	PL/1	OS	NAS 5000E	150K	X			X		X		
Commun. Ctr. Patients System	4/82	M 204	MVS/M204	NAS 5000E			X		X		X		
In-Patient Clin. Records Sys.	9/72	PL/1	OS	NAS 5000E	250K		X		X		X		
Patient Diagnostic System	6/82	M 204	MVS/M204	NAS 5000E			X		X		X		
Pharmacy System	8/76	PL/1	OS	NAS 5000E	120K	X			X		X		
Client Safety/Injury Reports	9/81	PL/1	OS	NAS 5000E	240K	X			X				
TRANSPORTATION													
Planning													
Origin & Destination	1965	FORTRAN	MVS	AMD V/6	260K	X	X		X		X		
Accident Records	1978	COBOL	MVS	MAD V/6	400K	X	X		X			X	X
Right-of-Way	1979	COBOL	MVS	AMD V/6	400K	X	X		X	X		X	
Analytical Photogrametry	1979	FORTRAN	MVS	AMD V/6	400K	X	X		X		X		X
Environment (AEDAS)	1982	FORTRAN	MVS	AMD V/6		X	X		X				
Human Resource Mgmt. System	9/82	COBOL/NAT	OS	MVS	350K	X	X		X		X		
Design													
Roadway Design	1981	FORTRAN	MVS	AMD V/6	260K	X	X		X		X		X
Mapping	1981	FORTRAN	MVS	AMD V/6	516K	X	X		X				X
Construction													
Bid Letting	1976	ALC	MVS	AMD V/6	250K		X			X		X	X
Design & Const. Info. Sys.	1981	COBOL	MVS	AMD V/6			X		X	X	X	X	X
Contract Information System	1981	COBOL	MVS	AMD V/6	1.5M	X	X		X		X		X

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TEXAS (Continued)													
Maintenance													
Inventories	1979	COBOL	MVS	AMD V/6	200K	X	X		X		X		X
Magazine Subscription	1980	COBOL	MVS	AMD V/6	550K		X			X		X	
AERONAUTICS													
State Airport/Sys. Plng. Study	7/78	FORTRAN IV	MVS	AMD V6/V7			X		X		X		
Airport Inventory & Program Management Data Base	7/81	FORTRAN IV	MVS	AMD V6/V7	2048K		X		X		X		
ENVIRONMENT													
Water Distribution	2/75	FORTRAN	EXEC 8	U1100/41	59K			X	X				X
Waste Water Collec. & Treat.	8/80	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Water Pollution Monitoring	8/81	COBOL	EXEC 8	U1100/41		X	X	X	X		X		X
Flood Control & Hydro Monitor	8/81	FORTRAN	EXEC 8	U1100/41	35K				X		X		X
Stream & Hydro Modeling	6/81	FORTRAN	EXEC 8	U1100/41	65K	X	X	X	X		X		X
Solid Waste Disposal	6/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Particulate Gaseous & Cont. Ambient Air Pollution Mon.	1981	COBOL/FORT	MCP	B 6810	131K	X	X	X	X		X		
Dyspersion/Dynamic Air Poll Mod	1979	FORTRAN	MCP	B 6810	131K		X	X	X				X
Environment Permits (Water)	8/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X		X		X
Environmental Permits (Air)	1982	COBOL	MCP	B 6810	131K	X	X	X			X	X	X
X-Ray Flourescent Analysis	1978	COBOL/FORT	MCP	B 6810	131K		X	X	X		X		
Source Investigations	1982	COBOL	MCP	B 6810	131K	X	X	X	X	X	X	X	X
NATURAL RESOURCES													
Watercraft Licensing	6/72	COBOL	EDOS/VS	M80/31	192K	X	X		X		X	X	X
Fish/Hunt Licensing	6/72	COBOL	EDOS/VS	M80/31	60K	X	X		X		X		X
Forest Protection	7/75	FORTRAN	EXEC 8	U1100/41	30K	X	X	X	X		X		X
Park Operations	2/79	COBOL	EDOS/VS	M80/31	80K	X	X		X		X		X
Water Resources Management	8/81	FORTRAN	EXEC 8	U1100/41	55K	X	X	X	X		X		X
Land Resources Management	8/81	FORTRAN	EXEC 8	U1100/41	65K	X	X	X	X	X	X	X	X
Game & Fish Management	1/74	COBOL/PL1	EDOX/VS	M80/31	40K	X	X		X	X	X	X	X
Law Enforcement	1/75	COBOL	EDOS/VS	M80/31	75K	X	X		X		X		X
Natural Resources Management	5/81	FORTRAN	EXEC 8	U1100/41	60K	X	X	X	X	X	X	X	X
LAND USE													
Classification	7/79	COBOL	OS/3	U 90/30	50K	X	X		X			X	X
Oil/Gas/Mineral System	7/78	ALC/COBOL	OS/3	U 90/30	100K	X	X		X			X	X
Real Property Inventory	12/80	COBOL	OS/3	U 90/30	50K	X	X		X			X	X
Abstract System	5/75	COBOL	OS/3	U 90/30	50K	X	X		X		X		X
Lease Inventory	8/81	COBOL	OS/3	U 90/30	50K	X			X		X	X	X

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TEXAS (Continued)													
ENERGY													
Data Base	2/81	FORTRAN	TAURUS	CYBER 175	128K		X		X	X		X	X
AGRICULTURE													
Brucellosis Ring Tests	1981	COBOL		U 1100	65K		X		X		X		
Calfhood Vaccination Payments	1981	COBOL		U 1100	65K		X		X		X		
Nursery & Floral System	7/81	COBOL	MCP II	B 1855	30K		X		X			X	
Pesticide Registration	11/81	COBOL	MCP II	B 1855	40K		X		X			X	
PUBLIC SAFETY													
Message Switching	10/80	BASIC		PDP 11/34		X	X			X		X	X
Field Contact Reports	1/72	ALC	OS/MVS	AMD V/7B	50K	X	X		X		X		X
Uniform Crime Reports	1/76	COBOL	OS/MVS	AMD V/7B	40K		X		X		X		X
Stolen Property File	7/73	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Criminal History File	10/75	ALC	OS/MVS	AMD V/7B	184K	X	X		X	X	X	X	X
Citation Processing	1/81	COBOL	OS/MVS	AMD V/7B	50K	X	X		X	X	X	X	X
Warrant Control	6/75	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Wanted Persons	7/73	ALC	OS/MVS	AMD V/7B	50K		X			X		X	X
Accident Records	1/75	COBOL	OS/MVS	AMD V/7B	80K	X	X		X		X		X
Narcotics Triplicate Pres.	1/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Narcotics Investigative Files	10/81	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Intelligence Index	7/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
Crime Lab Index	6/82	M 204	OS/MVS	AMD V/7B	2800K		X			X	X	X	X
CORRECTIONS													
Inmate Records	1973	COBOL	DOS/VSE	4341	128K	X	X		X	X	X	X	X
Trust Fund Accounting	1/76	COBOL	DOS/VSE	4341	100K	X	X		X		X	X	X
Inventory Control	1976	COBOL	DOS/VSE	4341	150K	X	X		X	X	X	X	X
Adult Probation	8/81	COBOL	TOPS 10	DEC 10			X		X	X		X	X
Adult Probation Caseload Mgmt.	5/80	COBOL	TOPS 10	DEC 10			X			X		X	
Caseload Classification	11/79	COBOL	TOPS 10	DEC 10			X		X			X	
Vehicle Maintenance System	1975	COBOL	DOS/VSE	4341	64K	X	X		X	X	X	X	X
Equip. Expense & Management	6/76	COBOL	DOS/VSE	4341	75K	X	X		X		X	X	X
Clemency & Parole	10/81	COBOL	MCP II	B 1955	256K		X			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/72	ALC	OS/MVS	AMD V/7B	184K	X	X		X	X	X	X	X
Vehicle Registration	1981	COBOL	MVS	AMD V/6	1M	X	X	X	X	X	X	X	X
Vehicle Title	1979	COBOL	MVS	AMD V/6	1M	X	X	X	X	X	X	X	X
Finan. Repon. Driver Hist.	3/79	ALC	OS/MVS	AMD V/7B	60K	X	X			X		X	X

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TEXAS (Continued)													
Driver History	3/79	COBOL	OS/MVS	AMD V/7B	1M	X	X			X	X	X	X
Driver Improvement	1/78	ALC	OS/MVS	AMD V/7B	60K	X	X			X		X	X
EDUCATION													
Teacher Certification	8/74	COBOL	MVS	3032	320K		X		X		X		
School Lunches	9/78	COBOL	MVS	3032	1M		X		X		X		
Retired Payroll	1972	ALC/COBOL	DOS/VS	4300	.5M	X	X		X		X		X
Pending Retire. Proc. Sys.	1978	ALC/COBOL	DOS/VS	4300	.5M	X	X			X		X	X
Actuarial Sys-Annual Eval.	1979	ALC/COBOL	DOS/VSE	4300	.5M								
Actuarial Sys-Exper. Study	1975	ALC/COBOL	DOS/VS	4300	.5M	X	X		X				
Active Member Acctg. Sys.	9/73	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X		X	X
Stock Accounting System	9/76	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X	X	X	X
Bond Accounting System	9/77	ALC/COBOL	DOS/VS	4300	.5M	X	X		X	X	X	X	X
School Financial Aid	9/76	COBOL	MVS	3032	120K		X		X		X		
Textbook Distribution	9/77	COBOL	MVS	3032	1M		X		X		X		
Transportation Aid	6/80	COBOL	MVS	3032	1M		X		X		X		
School Data Systems*	9/80	COBOL	MVS	3032	2M	X	X		X		X		
REGULATION													
Insurance Fire Rates		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance - Agents License		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance - Worker's Comp. Experience Rating		COBOL	DOS/VSE VSAM	4341	4M		X		X	X		X	
Insurance (WC Rates)		COBOL	DOS/VSE	4341	4M	X					X		
Insurance (NFIRS)		DMS	DOS/VSE	4341	4M		X			X		X	
Public Utility-Rev. Require.	1979	IFPS		CYBER 175	32K		X		X	X			
Alcoholic Beverage Licensing	9/82	COBOL		PRIME 550			X			X		X	
Capital Equipment Inventory	9/81	COBOL		PRIME 550			X			X	X	X	X
Statewide Voter Registration	4/76	NEAT 3	VRX	NCR 8585		X			X		X		X
Uniform Commercial Code	11/78	NEAT 3	VRX	NCR 8585		X	X			X		X	
Corporation Charter Filing	6/73	NEAT 3	VRX	NCR 8585			X			X		X	X
Corporation Charter Filing	6/73	NEAT 3	VRX	NCR 8585			X			X		X	X
Texas Register Typesetting Sys.	1/76	NEAT 3	VRX	NCR 8585			X			X		X	X
Notary Public	1/80	VRX/COBOL	VRX	NCR 8585			X			X		X	X
Election Canvassing System	1980	COBOL	VRX	NCR 8585		X	X		X		X		X
Campaign Filings System	1982	VRX/COBOL	VRX	NCR 8585			X			X		X	
Statewide Election Tabulation	1982	VRX/COBOL	VRX	NCR 8585			X			X		X	
Texas Register Subscription	1980	VRX/COBOL	VRX/TRANPRO	NCR 8585			X			X		X	
Boiler Certification System	1980	COBOL	MVS	AMD V/6	384K	X	X		X		X		X

* Includes Student Accounting System, Vocational Education System, Special Education System, Independent Audit System, District Budget System.

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EXAS (Continued)													
Manufactured Housing System	1982	COBOL	MPE	HP3000/40	512K	X	X		X	X		X	X
Oil Regulation	IN PROCESS	COBOL	OS/MVS	370/158		X	X		X	X	X	X	X
Gas Regulation	IN PROCESS	COBOL	OS/MVS	370/158		X	X		X	X	X	X	X
Docket System	1979	COBOL	OS/MVS	370/158			X			X		X	X
Transportation Carrier License	1979	COBOL/PL1	OS/MVS	370/158			X		X	X	X	X	
JUDICIAL													
Docketing	6/82	BASIC	SYS II	JACQ J100	45K		X			X		X	
Statistical Reports	1/75	COBOL	EXEC 8	U 1162	45K		X		X		X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VERMONT													
FINANCE													
Appropriation Accounting	1982	COBOL	DOS	4341			3330		X	X		X	X
Fund Accounting	1982	COBOL	DOS	4341			3330		X	X		X	X
Check Reconciliation	1979	COBOL	DOS	4341			3330		X		X		
Vendor Payments	1982	COBOL	DOS	4341			3330		X			X	X
Payroll	1981	COBOL/DLI	DOS	4341			3330		X	X		X	X
PURCHASING													
Inventory	1982	HIBOL		INFOTECH			WINCH			X		X	
PERSONNEL													
Personnel Records	1980	COBOL/DLI	DOS	4341			3330		X	X		X	X
Position Control	1982	COBOL/DLI	DOS	4341			3330		X				X
Leave Records	1980	COBOL/DLI	DOS	4341			3330		X	X		X	X
RETIREMENT													
Member Accounting	1982	COBOL	DOS	4341		3420	3330		X	X		X	X
Check Reconciliation	1979	COBOL	DOS	4341			3330		X		X		X
REVENUE													
Income Tax	1973	COBOL	DOS	4341			3330		X	X		X	X
Arithmetic Audit	1973	COBOL	DOS	4341			3330		X	X		X	X
Selective Audit	1973	COBOL	DOS	4341			3330		X	X		X	X
Compare IRS Tapes	1974	COBOL	DOS	4341					X				X
Employer Accounting	1977	COBOL	DOS	4341			3330		X	X		X	X
Fund Accounting	1982	COBOL	DOS	4341			3330		X	X		X	X
Refunds	1973	COBOL	DOS	4341			3330		X	X		X	X
Delinquent Notices	1978	COBOL	DOS	4341			3330		X	X		X	X
Accounts Receivable	1980	COBOL	DOS	4341			3330		X	X		X	X
Sales Tax	1975	COBOL	DOS	4341			3330		X	X		X	X
Arithmetic Audit	1975	COBOL	DOS	4341			3330			X		X	X
Fund Accounting	1982	COBOL	DOS	4341			3330		X	X		X	X
Delinquent Notices	1975	COBOL	DOS	4341			3330		X	X		X	X
Accounts Receivable	1980	COBOL	DOS	4341			3330		X	X		X	X
Rooms & Meals	1979	COBOL	DOS	4341			3330		X	X		X	X
Other Tax													
Music & Amusements	1977	COBOL	DOS	4341		3420			X		X		X
LEGISLATIVE													
Bill Status	1979	COBOL	DOS	370/158	2M		3330	3350	X	X	X	X	X
Calendar/Journal Preparation	1979	COBOL	DOS	370/158	2M		3330	3350	X	X	X	X	X

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VERMONT (Continued)													
WELFARE													
Application Assistance	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Eligibility Determination	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Case Record Maintenance	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Warrant Writing	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Payment-in-Kind	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Medicaid	Via Fiscal Agent Contract W/EDSF												
Food Stamps	1981	COBOL	DOS	4331	4M		3370		X	X	X	X	X
Foster Home	1980	COBOL	DOS	4331	4M		3330		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Employer Accounting	1978	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Wage Records	1978	COBOL	DOS	370/145	1M		3330		X		X	X	X
Claimant Accounting	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Employment Service	1980	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
ESARS	1977	COBOL	DOS	370/145	1M		3330		X		X		
Computer-Assist. Job Place.	1979	COBOL	DOS	370/145	1M		3330		X	X	X	X	
Administrative													
Staff Maintenance	1975	COBOL	DOS	370/145	1M		3330		X	X	X	X	X
Purchasing, Property Control, & Cost Accounting	1979	COBOL	DOS	370/145	1M		3330		X		X		
PUBLIC HEALTH													
Vital Statistics	1980	FORTRAN	TOPS	DEC 20/20	.5M		RM03		X	X	X	X	X
Registries (Occup. & Disease)	1979	FORTRAN	TOPS	DEC 20/20	.5M		RM03		X		X		
Maternal & Child Care	1980	COBOL	DOS	4341		3420	3330		X				
Clinical Laboratory	1979	FORTRAN	TOPS	DEC 20/20	.5M		RM03		X		X		
Financial Aids	1981	FORTRAN	TOPS	DEC 20/20	.5M		RM03		X	X	X	X	X
TRANSPORTATION													
Planning													
Origin & Destination	1978	COBOL	DOS	4341			X						
Accident Records	1982	COBOL	DOS	4341			X		X		X		
Design													
Roadway Design	1981	COBOL/FORT	DOS	4341		X	X		X		X		
Bridge Design	1982	FORTRAN	DOS	4341		X	X		X		X		
Maintenance													
Inventories	1982	COBOL	DOS	4341		3420	3330		X		X		

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ERMONT (Continued)													
Administration													
Concurrent Audit	1981	COBOL	DOS	4341		3420	3330		X		X		X
ENVIRONMENT													
Noise & Radiation Monitoring	1980	FORTRAN	DOS	4341	4M		3330		X		X		
Air Pollution Monitoring	1980	FORTRAN	DOS	4341	4M		3330		X		X		
Air Poll. Emission Inv. & Tab.	1980	FORTRAN	DOS	4341	4M		3330		X		X		
Dynamic Air Poll. Modeling	1981	FORTRAN	DOS	4341	4M		3330		X		X		
NATURAL RESOURCES													
Watercraft Licensing	PRIOR	COBOL	DOS	4341		X			X				
Snowmobile Licensing	TO 1978	COBOL	DOS	4341		X			X				
Game & Fish Management	1978	FORTRAN	DOS	4341	4M		3330		X		X		
PUBLIC SAFETY													
Fleet Cost Accounting	1972	COBOL	DOS	4341		X	X		X		X		
Warrant Control	UNDER DEVELOP	COBOL	DOS	4341		X	X		X		X		
Dispatch Information System	UNDER DEVELOP	COBOL	DOS	4341		X	X		X		X		
National Fire Incident Reporting System	UNDER DEVELOP	COBOL	DOS	4341		X	X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1979	COBOL	DOS	4341		X	X		X	X	X	X	
Vehicle Registration	1980	COBOL	DOS	4341		X	X		X	X	X	X	
Finan. Respon. Driver Hist.	1981	COBOL	DOS	4341		X	X		X	X	X	X	
EDUCATION													
Student Accounting	10/74	COBOL	DOS	4341		X			X		X		
School Aids	1978	FORTRAN	DOS	4341	4M		3330		X		X		
Teacher Certification	11/74	COBOL	DOS	4341		X			X		X		
School Lunches	6/78	COBOL	DOS	4341		X			X		X		
Teacher Retirement	1979	COBOL	DOS	4341	4M		3330		X		X		X
School District Finances	12/80	COBOL	DOS	4341		X	X		X		X		X
Spec. Ed. Student Acct. & Bill.	10/72	COBOL	DOS	4341		X			X		X		
School Staff System	9/71	COBOL	DOS	4341		X			X		X		
Financial Accounting	1981	COBOL	DOS	4341	4M		3330		X		X		X
REGULATION													
Professional Licensing	1979	COBOL	DOS	4341		3420	3330		X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA													
FINANCE													
Appropriation Accounting	1978	COBOL	OS/MVS	370/158	4M	X	X		X		X		X
Fund Accounting	1978	COBOL	OS/MVS	370/158	4M	X	X		X		X	X	
Check Reconciliation		COBOL	OS/MVS	370/158	1M	X			X		X		
Vendor Payments	1978	COBOL	OS/MVS	370/158	1M	X	X		X		X		
Payroll	1977	COBOL	OS/MVS	370/158	2M	X	X		X		X		X
Debt Accounting	1978	COBOL	OS/MVS	370/158	4M	X	X		X		X		X
Unclaimed Property	1981	IMSADF PL1/COBOL	OS/MVS	3033	1M	X	X		X	X		X	X
Revenue Projection	1978	COBOL	OS/MVS	370/158	200K		X		X		X		X
Fixed Asset Accounting	1980	COBOL	OS/MVS	370/158	4M	X			X		X		X
Demand Deposit	1977	COBOL/ALC	OS/MVS	3033	1M	X	X		X	X		X	X
BUDGET													
Request Form Preparation	1979	COBOL	OS/MVS	370/158	1M	X	X		X		X		
Document Preparation	1979	COBOL	OS/MVS	370/158	1M	X	X		X		X		
Projections-Personal Service	1979	COBOL	EXEC 8	U1100/83	393K		X		X		X		X
PURCHASING													
Vendor File	1979	COBOL	OS/MVS	370/158	200K	X			X		X		
Purchase Order Writing	1980			AMD 425			X			X		X	
Inventory		COBOL	OS/MVS	370/158	1M	X	X		X		X		
PERSONNEL													
Exam Grading	1981	COBOL	EXEC 8	U1100/84		X	X		X	X		X	X
Personnel Records	1977	COBOL	EXEC 8	U1100/84		X	X		X	X	X	X	X
Position Control	1980	COBOL	EXEC 8	U1100/84		X	X		X	X	X	X	X
Leave Records	1975	COBOL	OS/MVS	370/158	200K	X			X		X		
RETIREMENT													
Member Accounting		COBOL	OS/MVS	370/158			X		X		X		X
Benefit Calculation		COBOL	OS/MVS	370/158			X		X		X		X
REVENUE													
Income Tax													
Arithmetic Audit		ALP	OS/MVS	370/158	327K	X	X		X		X		
Selective Audit		ALP	OS/MVS	370/158	327K	X	X		X				
Compare IRS Tapes		ALP	OS/MVS	370/158	327K	X			X				
Balance to Employer Reports		ALP	OS/MVS	370/158	327K	X			X				
Employer Accounting		ALP	OS/MVS	370/158	327K	X			X				
Fund Accounting		ALP	OS/MVS	370/158	327K				X				

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Refunds		ALP	OS/MVS	370/158	327K	X			X		X		
Delinquent Notices		ALP	OS/MVS	370/158	327K	X			X		X		
Declaration Accounting		ALP	OS/MVS	370/158	327K	X			X		X		
Accounts Receivable		ALP	OS/MVS	370/158	327K	X			X		X		
Sales Tax													
Arithmetic Audit		ALP	OS/MVS	370/158	327K	X			X		X		
Delinquent Notices		ALP	OS/MVS	370/158	327K	X			X		X		
Accounts Receivable		ALP	OS/MVS	370/158	327K	X			X		X		
Other Tax													
Motor Fuel		COBOL	OS/MVS	370/158	2M	X			X		X		
LEGISLATIVE													
Bill Status		COBOL/ALC	OS/MVS	370/158	250K		X		X	X	X	X	X
Bill Preparation		ALC	OS/MVS	370/158	180K		X			X		X	
Statutory Retrieval	1977	ALC FORTRAN	OS/MVS	370/158	256K		X			X		X	X
Type Composition		ALC	OS/MVS	370/158	200K	X	X		X				
Calendar/Journal Preparation		ALC	OS/MVS	370/158	180K		X		X	X		X	
WELFARE													
Central Persons Index	1977	COBOL	EXEC 8	U1100/84			X			X		X	X
Eligibility Determination	1976	COBOL	EXEC 8	U1100/84			X		X				
Grant Computation	1976	COBOL	EXEC 8	U1100/84			X		X				
Case Record Maintenance	1976	COBOL	EXEC 8	U1100/84			X		X				
Warrant Writing	1976	COBOL	EXEC 8	U1100/84					X				
Medicaid	(Private Fiduciary Agent)												
Federal Reports	1977	COBOL	EXEC 8	U1100/84					X				X
Case Load Management	1977	COBOL	EXEC 8	U1100/84					X				X
Vocational Rehabilitation		COBOL	OS/MVS	370/158			X		X		X		X
Foster Home	1977	COBOL	EXEC 8	U1100/84			X		X				X
Child Support Enforcement	1978	COBOL	EXEC 8	U1100/84			X		X				
Child Protective Services	1977	COBOL	EXEC 8	U1100/84			X		X	X		X	X
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting		COBOL	OS/MVS	370/158	2M	X			X		X		
Wage Records		COBOL	OS/MVS	370/158	2M	X			X		X		
Benefit Payments	1977	COBOL	OS/MVS CICS	370/158	2M		X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Comple-tion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
Employment Service													
ESARS		COBOL	OS/MVS	370/158	373K	X	X		X		X		X
Computer-Assisted Job Placement		COBOL	OS/MVS	370/158	1M	X			X		X		
Administrative													
Purchasing, Property Control & Cost Accounting		COBOL	OS/MVS	370/158		X			X				
OSHA		COBOL	OS/MVS	370/158	1M	X	X		X		X		
Workmen's Compensation	1977	COBOL	EXEC 8 DMS 1100	U1100/84		X	X		X	X		X	
PUBLIC HEALTH													
Vital Statistics	1980	COBOL	OS/MVS IMS/DC	370/158	4M		X		X	X		X	
Licensing & Inspection		COBOL	OS/MVS	370/158	60K	X			X		X		
Registries (Occup. & Disease)		COBOL	EXEC 8 DMS 1100	U1100/84									
Maternal & Child Care		COBOL	OS/MVS	370/158	60K	X			X		X		
Clinical Laboratory		COBOL	OS/MVS	370/158	60K	X			X		X		
Toxic Substance	1978	COBOL	OS/MVS	370/158	100K		X		X				X
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	OS/MVS	370/158	1M	X	X		X		X		
Hospital Admin. System				NCR 399			X		X		X		
Patient Info. Processing System		COBOL	OS/MVS	370/158	1M	X	X		X		X		
TRANSPORTATION													
Planning													
Origin & Destination		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Demographics		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Accident Records		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Transportation Records		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Right-of-Way		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Design													
Roadway Design		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Construction													
Material Standards		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Bid Letting		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Specification Writing		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Maintenance		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Resource Allocation		COBOL	OS/MVS	370/158	2M	X	X		X		X		
Administration													
Concurrent Audit		COBOL	OS/MVS	370/158	2M	X			X		X		
Project Status		COBOL	OS/MVS	370/158	2M	X			X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
VIRGINIA (Continued)													
AERONAUTICS													
Licensing		COBOL	EXEC 8 DMS 1100	U1100/84		X	X		X	X		X	X
State Airport/System Planning Study		COBOL	EXEC 8 DMS 1100	U1100/84		X	X		X	X	X	X	X
ENVIRONMENT													
Waste Water Coll. & Treat.		COBOL	OS/MVS	370/158	1M	X			X		X		
Air Pollution Monitoring		COBOL	OS/MVS	370/158	1M	X	X		X		X		X
Air Poll. Emission Inv. & Tab.		COBOL	OS/MVS	370/158	1M	X	X		X		X		X
NATURAL RESOURCES													
Watercraft Licensing		COBOL	OS/MVS	370/158	2M	X			X		X		
Mineral Resources Management		COBOL	OS/MVS	370/158		X			X				
AGRICULTURE													
Food Trades Regulation	1977	COBOL	OS/MVS	370/158			X		X		X		X
Animal Disease Control	1977	COBOL	OS/MVS	370/158			X		X		X		X
Plant Disease Control	1977	COBOL	OS/MVS	370/158			X		X		X		X
Marketing Services	1977	COBOL	OS/MVS	370/158			X		X		X		X
Commodities Reg. & Control	1977	COBOL	OS/MVS	370/158			X		X		X		X
People/Firms Registration		1977COBOL	OS/MVS	370/158			X		X		X		X
PUBLIC SAFETY													
Message Switching	1979	COBOL		DEC 11/70		X	X			X		X	
Uniform Crime Reports	1979	COBOL	EXEC 8	U1100/10		X	X		X		X		
Stolen Property File		COBOL	OS/MVS	370/158			X			X		X	
Criminal History File	1979	COBOL	EXEC 8	U1100/10		X	X		X	X		X	
Warrant Control		COBOL	OS/MVS	370/158			X			X		X	
Indexing	1979	COBOL	EXEC 8	U1100/10			X			X		X	
CORRECTIONS													
Inmate Records	1977	COBOL	OS/MVS IMS	370/158	500K		X		X		X	X	
Prisoner Inventory Control	1977	COBOL	OS/MVS IMS	370/158	500K		X		X		X	X	
Juvenile Probation	1977	COBOL	OS/MVS	370/158	200K	X			X		X		
Juvenile Direct Care	1977	COBOL	OS/MVS	370/158	150K		X		X		X		
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		COBOL	OS/MVS	370/158	3M	X	X		X	X	X	X	
Vehicle Registration		ALC/COBOL	OS/MVS	370/158	3M	X	X		X	X	X	X	
Vehicle Title		COBOL	OS/MVS	370/158	3M	X	X		X	X	X	X	
Fin. Resp. Driver History		COBOL	OS/MVS	370/158	3M	X	X		X	X	X	X	
Vehicle Inspection Sampling		UNIVAC COBOL											
Alcohol Safety Action Prog.	1980	COBOL	EXEC 8 DMS 1100	U1100/84		X	X		X	X	X	X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
*VIRGINIA (Continued)													
EDUCATION													
Libraries		COBOL	OS/MVS	370/158	2M	X	X		X		X		
REGULATION													
Banking		COBOL	EXEC 8	U1100/84			X		X	X		X	
Insurance		COBOL	EXEC 8	U1100/84			X		X	X		X	
Public Utility	1977	COBOL	EXEC 8 OS/MVS	U1100/84 370/158			X		X	X	X	X	
Liquor Control		COBOL	OS/MVS	370/158		X	X		X		X		
Professional Licensing	1979	COBOL	EXEC 8 DMS 1100	U1100/84		X	X		X	X	X	X	
~~Statewide Voter Registration~~	~~1978~~	~~COBOL~~	~~EXEC 8~~ ~~MDS 1100~~	~~U1100/84~~		~~X~~	~~X~~		~~X~~		~~X~~		
Motor Carrier	1977	COBOL	EXEC 8 DMS 1100				X		X		X		
Fuel Price Index	1978	COBOL	EXEC 8 DMS 1100	U1100/84			X		X				
VSB Licensing & Billing	1971	COBOL	OS/MVS	370/158	200K	X	X		X				
Labor Statistics		COBOL	EXEC 8	U1100/84		X	X		X		X	X	
Apprenticeships		COBOL	OS/MVS	370/158		X			X				
State Telephone Directory	1979	COBOL	OS/MVS	370/158	128K		X		X		X		X
Project/Reporting System		COBOL	OS/MVS	370/158		X			X		X		
JUDICIAL													
Statistical Reports	1976	COBOL	OS/MVS	370/158		X			X		X		
ELECTION PROCESSING	1977	COBOL	EXEC 8 DMS 1100	U1100/84									
WASHINGTON - SEE END OF APPENDIX	"A"												

*370/158 is used to refer to IBM-compatible environments. Actual equipment used includes 370/158's, 3033 and AMDAHL 370/V5.

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA													
FINANCE													
Appropriation Accounting	1980	PL/1	MVS	370/168MP	256K	X	X		X		X		X
Fund Accounting	PL/1	MVS	370/168MP	256K	X	X		X		X		X	
Bank Accounting (Balances)	1978	COBOL	IMS/OS	370/168			X		X	X		X	
Check Reconciliation	1978	COBOL	OS	370/168		X	X		X		X		
Outstanding Orders		COBOL/PL 1	MVS	370/168MP	256K	X	X		X		X		
Vendor Payments	1981	PL/1	MVS	370/168MP	256K	X	X		X		X		
Debt Accounting	1980	PL/1	MVS	370/168MP	256K	X	X		X		X		
Investment Analysis		FORTRAN	OS	U 1108			X			X			
Investment Portfolio Inventory	1978	COBOL	IMS/OS	370/168			X		X		X		
Cash Flow	1980	PL/1	MVS	370/168MP	256K	X	X		X		X		
Certificate of Deposit	1978	COBOL	MVS	370/168MP			X		X	X	X		X
Securities Lending	1/83	COBOL	OS	370/168		X	X		X		X		
Deposit Ticket Processing	1982	COBOL	OS	370/168			X		X		X		
Abandoned Property	1980	COBOL	OS	370/168		X	X		X		X		
Bond Management	1978	COBOL	OS	370/168		X	X		X		X		
BUDGET													
Payroll Validation	1979			PERTEC XL-40		X	X			X		X	
PURCHASING													
Vendor File	1981	PL/1	MVS	370/168MP	256K	X	X		X		X		
Inventory		PL/1	MVS	370/168MP	256K	X			X		X		
PERSONNEL													
Exam Grading	1980	COBOL	RSTS EV.7	DEC PDP 11/34	256K		X			X		X	
Eligibility Register	1980	COBOL	RSTS EV.7	DEC PDP 11/34	256K		X			X		X	
Exam Validation	1980	BASIC PLUS	RSTS EV.7	DEC PDP 11/34	256K		X			X			
RETIREMENT													
Member Accounting	6/80	COBOL/PL 1	MVS	370/168	560K	X	X		X		X		
Benefit Calculation	12/81	COBOL	CICS	370/168	700K	X	X			X	X	X	
Actuarial Studies	12/81	COBOL	CICS	370/168	700K	X	X		X	X	X	X	
REVENUE													
Income Tax		COBOL/PL 1	VS	370/168	300K	X	X		X		X		X
Sales Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Wine Tax Distribution	1982	COBOL	OS	370/168		X			X		X		
Other Tax													
Motor Fuel		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Tobacco		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
Franchise		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Use Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Corporate Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Business & Occupation Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Carrier Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Corporate Charter		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Motor Carrier Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Motor Carrier Reg.		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Soft Drink Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Bingo Tax		PL/1	VS	370/168	500K	X	X		X	X	X	X	X
Withholding Tax		COBOL/PL 1	IMS/VS	370/168	500K	X	X		X	X	X	X	X
Estimated Tax		COBOL/PL 1	VS	370/168	300K	X	X		X		X		X
B & O Tax Distribution	1978	COBOL	OS	370/168		X	X		X		X		
STATEWIDE PROPERTY ASSESSMENT													
Property Records		COBOL	VS	370/168	300K	X	X		X		X		X
County Tax		COBOL	VS	370/168	300K	X	X		X		X		X
WELFARE													
C-219		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
M-219		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
SSIS		COBOL	OS/MVS	370/168	500K	X	X		X	X	X	X	
APS		COBOL	OS/MVS	370/168	500K	X	X		X	X	X	X	
Energy		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
Special Accounts		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
Handicapped Children		COBOL	OS/MVS	370/168	100K	X	X		X		X		
LTC		COBOL	OS/MVS	370/168	100K	X	X		X	X	X	X	
Juvenile Delinquents		ASSEMBLER	OS/MVS	370/168	100K	X	X		X	X	X	X	
WIS		ASSEM/COBOL	OS/MVS	370/168	200K	X	X		X	X	X	X	
Trip		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
School Clothing		ASSEMBLER	OS/MVS	370/168	200K	X	X		X	X	X	X	
SOX		ASSEMBLER	OS/MVS	370/168	100K	X	X		X		X		
Vocational Rehabilitation													
Client History	1977	PL/1		370/168	600K	X	VSAM		X		X		
Case Serv. Payments	1977	PL/1		370/168	600K	X			X		X		
Client History	NOT COMPL.		IMAGE QUERY	HP 3000			HP 7925		X			X	
Fiscal System	NOT COMPL.		IMAGE QUERY	HP 3000			HP 7925		X			X	
Personnel & Leave	NOT COMPL.		IMAGE QUERY	HP 3000			HP 7925		X			X	

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WEST VIRGINIA (Continued)													
WVRC - Client	NOT COMPL.		IMAGE QUERY	HP 3000			HP 7925			X		X	
Inventory Control	NOT COMPL		IMAGE QUERY	HP 3000			HP 7925			X		X	
EMPLOYMENT SECURITY													
Unemployment Insurance													
Employer Accounting	1978	COBOL	MVS	370/168		X			X			X	X
Wage Records	1968	ALC/RPG		370/168		X			X		X		X
Employment Service													
ESARS	1973	COBOL	MVS	370/168	200K	X	X		X				X
Job Bank	1975	COBOL	MVS	370/168	200K	X	X		X			X	X
Workmen's Compensation													
Employer System		COBOL	CICS	370/168	16M	X	X		X	X	X	X	
Pension System		PL/1		370/168	16M	X			X		X		
Medical Payments		COBOL	CICS	370/168	16M	X	X		X	X		X	
Old System Payments		PL/1		370/168	16M	X			X				
Reserves		PL/1		370/168	16M	X			X		X		
Benefit Payments		COBOL	CICS	370/168	16M	X	X		X	X	X	X	
Statistical Reports		COBOL	CICS	370/168	16M	X	X		X		X		
Microfiche Project		COBOL		370/168	16M	X	X		X		X		
Black Lung		PL/1		370/168	16M	X			X		X		
ENVIRONMENT													
Air Pollution Monitoring - Air Quality Data	1/83	FORTRAN	RSX-11M	PDP 11/34A		X	X		X	X		X	
Air Poll. Emission Inv. & Tab.	4/83	FORTRAN	RSX-11M	PDP 11/34A		X	X		X	X		X	
Mine Master File		COBOL	MVS	370/168	100K	X			X		X		
Air Dispersion Modeling		FORTRAN	RSX-11M	PDP 11/34A U 1110		X	X		X	X	X	X	
NATURAL RESOURCES													
Watercraft Licensing		COBOL	MVS	370/168	200K		X		X				
Snowmobile Licensing		COBOL	MVS	370/168	200K		X		X				
Fish/Hunt Licensing		COBOL	MVS	370/168	200K		X		X				
Forest Resources Management		COBOL	MVS	370/168	200K	X			X				
Forest Protection		COBOL	MVS	370/168	200K	X			X				
Park Operations		COBOL	MVS	370/168	200K	X			X				
Water Resources Managmenet		COBOL	MVS	370/168	200K	X			X				
Land Resources Management		COBOL	MVS	370/168	200K	X			X				
Game & Fish Management		COBOL	MVS	370/168	200K	X			X				
Mineral Resources Management		COBOL	MVS	370/168	200K	X			X				
Law Enforcement		COBOL	MVS	370/168	200K	X			X				

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WEST VIRGINIA (Continued)													
LAND USE													
Oil & Gas Data System	REV 10/82	FORTRAN	VMS	VAX 11/750		X	X		X	X	X		
O&G - Current Statistics	REV 10/82	PL/1	MVS	AMD 470		X	X		X		X		
O&G - Misc. Applications	VAR	FORT/Pl 1	VMS/MVS	VAX/AMD		X	X		X		X		
O&G - Misc. Pubs	VAR	PL/1	MVS	AMD		X			X				
Coal Data System	REV 1981	PL/1	MVS	AMD		X	X		X		X		
Coal - Misc. Applications	VAR	FORT/PL 1	VMS/MVS	VAX/ADM		X	X		X	X	X	X	
Limestone Data System	12/82	FORTRAN	VMS	VAX		X	X		X	X	X		
Water Use Data System		FORTRAN	VMS	VAX		X	X		X	X	X	X	
Landslide Risk	12/82	FORTRAN	VMS	VAX			X			X		X	
Mineral Producers Direc.	7/81	PL/1	MVS	AMD		X				X			
WV Gaxeteer	9/82	PL/1	MVS	AMD		X	X		X		X		
Mapping/County Boundaries	VAR	FORTRAN	VMS/MVS	VAX/AMD			X		X		X		
Accounting	8/82	FORTRAN	VMS	VAX			X			X		X	
Misc. Admin. Programs	VAR	FORT/PL 1	VMX/MVS	VAX/AMD		X	X		X	X	X		
Misc. Admin. Programs		FORTRAN	VMS	VAX			X			X		X	
Mapping/Statistics		FORTRAN	VMS	VAX		X	X		X	X	X	X	
PUBLIC SAFETY													
Message Switching	1978	DEC/ASSEM	DEC/OS	DEC PDP 11/45	60K	X	X			X		X	
Fleet Cost Accounting	1975	IBM/ASSEM	IBM/OS	370/168	40K	X			X				
Field Contact Reports	1979	IBM/COBOL	IBM/OS	370/168	30K	X			X				
Uniform Crime Reports	1980	IBM/ASSEM	IBM/OS	370/168	150K	X			X				
Stolen Property File	1980	IBM/COBOL	IBM/OS	370/168	50K	X			X				
Consumer Protection	1981	IBM/COBOL	IBM/OS	370/168	30K	X			X		X		
Personnel	1981	IBM/COBOL	IBM/OS	370/168	70K	X	X		X	X			
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1973	COBOL	IMS	370/168	512K	X	X		X	X		X	
Vehicle Registration	1977	COBOL	IMS	370/168	512K	X	X		X	X		X	X
Vehicle Title	1977	COBOL	IMS	370/168	512K	X	X		X	X		X	X
Finan. Respon. Driver Hist.	1973	COBOL	IMS	370/168	512K	X	X		X	X		X	
Vehicle Operator	7/81	BURR EPL		BURR S 3900	64K	X	X		X				
EDUCATION													
Student Accounting	1983	COBOL		370/168	256K	X			X		X		
Teacher Certification	1982	COBOL		370/168	512K	X			X		X		X
Student Testing	1981	COBOL		370/168	512K	X			X		X		
School Finance	1982	COBOL		370/168	300K	X			X		X		X

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WEST VIRGINIA (Continued)													
Teacher Assignments	1981	COBOL		370/168	300K	X			X		X		X
School Transportation	1981	COBOL		370/168	256K	X			X		X		
Teacher Placement Service	1976	COBOL		370/168	256K	X			X		X		
Student Dropout Survey		COBOL		370/618	256K	X			X		X		
Graduate Follow-Up Survey		COBOL		370/168	256K	X			X		X		
REGULATION													
Insurance - Agents' License	1977	COBOL	MVS	370/168	256K	MAJ	MIN		X		X		
ABC Commission - 0100A	1973	ASSEM/COBOL	TXO	370/168	500K	X	X		X		X		
ABC - 2950A	1973	COBOL	TSO	370/168	200K	X	X		X		X		
ABC - 3010A	1973	COBOL	TSO	370/168	300K	X			X		X		
Accounting Subsystem		COBOL	TSO	370/168									
Wine Accounting		COBOL	TSO	370/168		X	X		X		X		
LIBRARY COMMISSION													
M-Line Catalog	10/82	COBOL	FOS/3000	HP 3000	2MB	X	X			X		X	
Circulation System		VTLS	HP	SERIES 44									
PUBLIC SERVICE COMMISSION													
Case Management	1/82	SAS		IBM			X			X		X	
Motor Carriers Management	7/82	SAS		IBM			X			X		X	
Budget Monitor System	7/81	SAS		IBM			X			X		X	

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WISCONSIN													
FINANCE													
Appropriation Accounting	1968	COBOL	MVS	3033	10M	X	X		X		X	X	X
Fund Accounting	1968	COBOL	MVS	3033	10M		X		X		X		
Bank Accounting	1974	COBOL	MVS	3033	10M	X			X		X		
Check Reconciliation	1969	COBOL	MVS	3033	10M	X			X		X		X
Outstanding Orders	1968	RPG	MVS	3033	10M	X	X		X		X		X
Vendor Payments	1968	COBOL	MVS	3033	10M	X			X		X		X
Payroll	1969	COBOL	MVS	3033	10M	X			X		X		X
Debt Accounting	1968	COBOL	MVS	3033	2M	X	X		X		X		
Investment Analysis	1977	RPG II	MVS	3033	2M	X			X		X		
Investment Portfolio Inventory	1977	RPG II	MVS	3033	10M	X			X		X		X
Cash Flow	1976	COBOL	MVS	3033	10M	X			X		X		
Revenue Projection	1974	COBOL	MVS	3033	10M	X	X		X		X		
Revenue Sharing	1975	COBOL	MVS	AMD 470		X	X		X				
Federal Aid Control System	1977	COBOL	MVS	3033	100K	X	X		X				
Fixed Asset Accounting	1968	RPG	MVS	3033	10M	X	X		X		X		
Space Rental Billing		COBOL	MVS	3033		X			X		X		X
Equipment Inventory	1978	COBOL	MVS	3033		X			X		X		X
Energy Monitoring	1979		MVS	3033		X			X		X		X
Self-Insurance Claims	1978		MVS	3033		X			X		X		X
G. O. Bond Repayment Schedule			MVS	3033		X			X		X		X
Building Inventory		COBOL	MVS	3033		X			X		X		X
Governor's Appointment System	1979		MVS	3033		X			X		X		X
Federal Surplus Prop. Billing	1978	COBOL	MVS	3033		X			X		X		X
BUDGET													
Request Form Prep.	1976	BAL	MVS	3033	199K	X	X		X	X	X	X	X
Document Preparation	1976	BAL	MVS	3033	199K	X	X		X	X	X	X	X
Projections-Personal Service	1977	COBOL	MVS	3033	100K	X	X		X		X		
Projections-Other	1977	COBOL	MVS	3033	100K	X	X		X		X		
Performance Measurement		VS 1/PT	MVS	3033	64K		X		X				X
Long Range Population Projection Forecast	1978	BAL	MVS	3033		X	X		X				X
Short Range Population Projection Forecast	1978	BAL	MVS	3033		X	X		X				X
Population Estimates	1979	BAL/PL 1	MVS	3033		X	X		X				X
Payments for Municipal Svs.	1979	COBOL	MVS	3033		X	X		X				X

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WISCONSIN (Continued)													
PURCHASING													
Vendor File	1978	COBOL	MVS	3033	82K	X	X		X	X	X		
Purchase Requ. Prep.	1977	COBOL/BAL	OS/VS	AMD 470/V6	100K	X	X			X	X	X	
Bid Request Preparation	1979	COBOL	MVS	3033		X	X		X		X		X
Bid Tabulation	1979	COBOL	MVS	3033		X	X		X		X		X
Purchase Order Writing	1977	COBOL/BAL	OS/VS	AMD 470/V6	90K		X			X	X	X	
Inventory	1972	COBOL	OS/VS	AMD 470/V6	40K	X			X		X		
Car Pooling	1979	COBOL	MVS	3033		X			X				
State Telephone System	1978	COBOL	MVS	3033		X			X				X
PERSONNEL													
Exam Grading	1981	COBOL FORTRAN		370/155			X		X		X		X
Eligibility Register	1981	BASIC		JAC J100			X			X		X	
Personnel Records		COBOL	MVS	3033			X		X		X		
Position Control	1978	COBOL	MVS	3033		X			X				X
Exam Validation	IN PROCESS	COBOL	MVS	3033		X	X		X		X		
Collective Bargaining	1976	COBOL	MVS	3033		X	X		X		X		
Leave Records	1977	COBOL	MVS	3033		X	X		X		X		
REVENUE													
Income Tax	1980	COBOL	OS/MVS	AMD 470/V6	768K	X	X		X		X	X	
Arithmetic Audit	1980	COBOL	OS/MVS	AMD 470/V6	100K	X	X		X		X	X	
Selective Audit	1977	COBOL	OS/MVS	AMD 470/V6		X			X	X			
Compare IRS Tapes	1966	COBOL	OS/MVS	AMD 470/V6	50K	X	X		X		X		
Refunds	1980	COBOL	OS/MVS	AMD 470	100K	X			X		X	X	
Delinquent Notices	1978	COBOL	OS/MVS	AMD 470		X	X		X		X		
Declaration Accounting	1978	COBOL	OS/MVS	AMD 470		X			X		X	X	
Accounts Receivable	1980	COBOL	OS/MVS	AMD 470	100K	X			X		X	X	
Sales Tax	1963	RPG/COBOL	OS/MVS	AMD 470	80K	X			X		X		
IMS Data Base/Sales Info.	1981	IMS/COBOL	OS/MVS	AMD 470			X		X			X	
Other Tax													
Motor Fuel	1979	COBOL	OS/MVS	AMD 470	15K	X			X		X		
Inheritance	1971	COBOL	OS/MVS	AMD 470	30K	X			X		X		
Property	1971	COBOL	OS/MVS	AMD 470	80K	X			X		X		
Utility	1978	COBOL	OS/MVS	AMD 470		X			X		X		
Corporation	1976	COBOL	OS/MVS	AMD 470	150K	X			X		X		
Delinquent Tax Control Sys.	1978	COBOL	OS/MVS	AMD 470	150K		X		X	X	X	X	
Income Tax Office Audit	1978	COBOL	OS/MVS	AMD 470	70K	X	X		X		X	X	

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WISCONSIN (Continued)													
Excise Tax	1980	COBOL	OS/MVS	AMD 470	50K	X			X		X		
Withholding Tax System	1962	COBOL/RPG	OS/MVS	AMD 470	50K	X			X		X		
STATEWIDE PROPERTY ASSESSMENT	1974	COBOL	OS/MVS	AMD 470		X			X		X		
Residential Prop. Assessment	1978	COBOL	OS/MVS	AMD 470		X	X		X		X		
MFG/COMM Property Assessment	1979	COBOL	OS/MVS	AMD 470		X	X		X		X		
LEGISLATIVE													
Bill Status	1980	BAL	MVS	3033			X			X		X	
Bill Preparation	1980	BAL	MVS	3033			X			X		X	
Statutory Retrieval	1979	BAL	MVS	3033			X			X		X	
Type Composition	1979		DATA LOCK 6300	PDP 11		X	X			X		X	
Calendar/Journal Prep.	1980	COBOL/BAL	MVS	3033		X	X						
Bulletin of Proceedings	1980	COBOL/BAL	MVS	3033		X	X			X		X	
Legislative Reporting	1980	COBOL/BAL	MVS	3033		X	X			X		X	
GEneral Correspondence	1980	COBOL/BAL	MVS	3033		X	X			X		X	
WELFARE													
Eligibility Determination	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Grant Computation	1976	COBOL/IMS	OS/MVS	3033			X		X	X		X	
Case Record Maintenance	1976	COBOL/IMS	OS/MVS	3033			X		X	X		X	
Warrant Writing	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Pasyment-in-Kind	1980	COBOL/IMS	OS/MVS	3033		X	X		X	X	X	X	
Medicaid													
Eligibility Determination	1976	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Food Stamps	1980	COBOL/IMS	OS/MVS	3033			X		X	X	X	X	
Vocational Rehabilitation	1976	BAL	OS/MVS	3033	192K	X			X		X		
Community Based Residential Fac	1976	COBOL/IMS	OS/MVS	3033			X		X		X		
Youth Aids	1981	COBOL	OS/MVS	3033/8100			X		X		X		
Social Services Info. System	1976	COBOL	OS/MVS	3033/8100			X		X	X	X		
VETERANS AFFAIRS													
Farm & Home Loan	1976	COBOL	MVS	3033		X	X		X		X		
Educational Aids	1974	COBOL	MVS	3033		X	X		X		X		
EMPLOYMENT SECURITY													
Unemployment Insurance	1982	COBOL/IDMS	CICS/VS	370/158AP	150K	X	X		X	X	X	X	
Employer Accounting	1981	COBOL	CICS/VS	370/158AP	100K	X	X		X	X	X	X	
Claimant Accounting	1969	BAL	CICS/VS	370/158AP	100K	X	X		X		X	X	
Employment Service													
ESARS	1971	COBOL	CICS/VS	370/158AP		X	X		X	X	X	X	

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WISCONSIN (Continued)													
Computer-Assisted Job Placement	1973	BAL/COBOL	CICS/VS	370/158AP		X	X		X	X		X	
Workmen's Compensation	1981	COBOL/IDMS	CICS/VS	370/158AP		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics/Records	1980	COBOL	OS/MVS	3033		X	X			X		X	X
Licensing & Inspection	1976	COBOL/RPG	OS/MVS	3033	128K	X			X		X		X
Registries (Occup. & Disease)	1976	COBOL/RPG	OS/MVS	3033	128K	X			X		X		
Maternal & Child Care	1976	RPG	OS/MVS	3033	128K	X			X		X		
MENTAL HEALTH & HOSPITALS													
Patient Info. Proc. System	1976	BAL	OS/MVS	3033	192K	X			X				
Menu Planning	1975	COBOL	OS/MVS	3033	128K	X			X				
Transitional Info. System	1980	COBOL/IMS	OS/MVS	3033			X		X		X		X
TRANSPORTATION													
Planning													
Right-of-Way	1978	COBOL	OS/VS	AMD 470/V6	400K	X	X		X		X		
Analytical Photogrammetry	1980	FORTRAN	OS/VS	AMD 470/V6	100K		X		X		X		
Structures Data Base	1978	COBOL	OS/VS	AMD 470/V6			X			X		X	
Local Road System	1979	COBOL	OS/VS	AMD 470/V6			X			X		X	
Design													
Roadway Design	1974	BAL/COBOL FORTRAN	OS/VS	AMD 470/V6	130K		X		X		X		
Bridge Design		FORTRAN	OS/VS	AMD 470/V6	200K	X	X		X		X		
Construction													
Bid Letting (IMS Data Base)	1976	PL 1/COBOL	OS/VS	AMD 470/V6	1M	X	X		X	X	X	X	
AERONAUTICS													
Licensing (Registration)	9/81	COBOL	OS/VS	AMD 470/V6	100K		X		X		X		
ENVIRONMENT													
Water Filtration	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Water Distribution	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Waste Water Coll. & Treat.	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	
Water Pollution Monitoring	1973	COBOL/VAL	OS/VS	AMDAHL 3033	150K 2K	X	X		X	X	X	X	X
Flood Control & Hydro Monitor	1975	FORTRAN	EXEC 8	U 1110	200K	X	X		X	X	X	X	X
Stream & Hydro Modeling	1975	FORTRAN	EXEC 8	U 1110	200K	X	X		X		X		
Solid Waste Disposal	1977	COBOL	OS/VS	AMDAHL	150K	X	X		X		X		
Air Pollution Monitoring	1980	FORTRAN	OS/VS	AMDAHL	150K	X	X		X		X		
Air Poll. Emission Inv. & Tab.	1981	COBOL	OS/VS	AMDAHL	150K		X		X	X	X	X	
Dynamic Air Poll. Modeling	1975	FORTRAN	EXEC 8	U 1110	200K	X	X			X		X	
Environment Permits	1980	COBOL	OS/VS	AMDAHL	150K	X	X		X	X	X	X	

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WISCONSIN (Continued)													
NATURAL RESOURCES													
Watercraft Licensing	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X	X			X		X	X
Snowmobile Licensing	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X	X			X		X	X
Fish/Hunt Licensing	1965	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Forest Resources Management	1980	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		
Forest Protection	1979	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Water Resources Management	1978	COBOL	OS/VS	AMDAHL	50K	X			X		X		
Land Resources Management	1980	MARK IV COBOL	OS/VS	AMDAHL	100K	X			X		X		X
Game & Fish Management	1978	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		
Law Enforcement	1978	MARK IV COBOL	OS/VS	AMDAHL	50K	X			X		X		X
ENERGY													
Resource Inventory & Mgmnt.	1975	FORTRAN	EXEC	U 1110	15K		X		X			X	X
AGRICULTURE													
Marketing Services	1979	COBOL		B 1955	512K		X		X				X
Grade A. Milk Inspection	1979	COBOL		B 1955	512K		X		X				X
PUBLIC SAFETY													
Message Switching	1979	COBOL	MCP	B 4890	1M	1	2			X		X	X
Stolen Property File	1981	DMS	MCP	B 4890	1M		X			X		X	
Warrant Control	1972	BAL		B 4890	1M	1	X			X	X		
Docketing	1974	COBOL	MVS	3033	2M	X			X		X		X
Consumer Protection	1975	COBOL	MVS	3033	2M	X			X		X		X
Missing/Runaway Persons	1981	DMS	MCP	B 4890	1M		X			X		X	
CORRECTIONS													
Inmate Records	1976	BAL/COBOL	OS/MVS	3033	192K	X			X				
Resident Accounting System	1981	DMS/DPCX	DPCX	8100	512K		X			X		X	X
Juvenile Probation	1976	COBOL	OS/MVS	3033	128K	X			X				
Adult Probation	1976	COBOL	OS/MVS	3033	128K	X			X				
Caseload Management	1976	COBOL	OS/MVS	3033	128K	X			X				
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1977	BAL/PL 1	OS/MVS	AMD 470/V6			X		X	X		X	
Vehicle Registration (Renewals)	1981	BAL	OS/MVS	AMD 470/V6			X		X	X		X	
Vehicle Title & Registration	1980	BAL	OS/MVS	AMD 470/V6			X			X		X	
Finan. Respon. Driver Hist.	1977	BAL	OS/MVS	AMD 470/V6			X		X	X		X	
Driver Exam	1972	BAL	OS/MVS	AMD 470/V6		X			X		X		

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
WISCONSIN (Continued)													
EDUCATION													
School Aids	10/75	COBOL	DOS/VS	370/145	1M	X	X		X	X	X		
Teacher Certification	10/74	COBOL	DOS/VS	370/145	1M	X	X		X	X		X	
School Lunches	10/82	COBOL	DOS/VS	370/145	1M	X	X		X	X		X	
Libraries	6/82	COBOL	DOS/VS	370/145	1M	X	X		X	X			
Vocational School Aids	2/82	COBOL	DOS/VS	370/145	1M	X	X		X	X	X		
Student Accounting	1977	COBOL	DOS/VS	370/145	1M	X	X		X	X			
Staff Accounting	1981	COBOL	DOS/VS	370/145	1M	X	X		X	X	X	X	
School Financial Accounting	1981	COBOL	DOS/VS	370/145	1M	X	X		X	X	X	X	
REGULATION													
Professional Licensing	1978	COBOL	MVS	3033		X	X		X		X		
JUDICIAL													
Docketing	1981	COBOL	MVS	3033	8M		X		X		X		X
Judge Assignments	1981	COBOL	MVS	3033	8M		X		X		X		X
Caseload Summary	1980	COBOL	MVS	3033	8M		X		X		X		X
Juvenile Work	1980	COBOL	MVS	3033	8M		X		X		X		X
Court Management Reports	1981	COBOL	MVS	3033	8M		X		X		X		X
Pending Case Control	1981	COBOL	MVS	3033	8M		X		X		X		X
MISCELLANEOUS													
Gov. Employ. & Trng. Office	9/81	COBOL/IMS		3033		X	X		X	X	X	X	X
Higher Educational Aids Board	10/81	COBOL/IMS		3033		X	X		X	X	X	X	
Employee Trust Funds	9/81	COBOL		3033		X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
WYOMING													
FINANCE													
Appropriation Accounting	6/77	COBOL	OS/VS	3031		X	X		X	X		X	
Fund Accounting	6/77	COBOL	OS/VS	3031		X	X		X	X		X	
Check Reconciliation	6/77	COBOL	OS/VS	3031		X	X		X				
Payroll	12/81	COBOL	OS/VS	3031		X	X		X			X	
Investment Analysis	5/80	COBOL	OS/VS	3031		X	X		X	X		X	X
Investment Portfolio Inventory	5/80	COBOL	OS/VS	3031		X	X		X	X		X	X
Fixed Asset Accounting	3/80	COBOL	OS/VS	3031		X	X		X		X		
Telecommunications Billing	12/80	COBOL	OS/VS	3031		X	X		X		X		X
BUDGET													
Request Form Preparation	1/82	COBOL	OS/VS	3031		X			X				
Document Preparation	1/82	COBOL	OS/VS	3031		X			X				
PURCHASING													
Bid Request Preparation	6/81	COBOL	OS/VS	3031			X	X		X	X	X	X
Bid Tabulation	6/81	COBOL	OS/VS	3031			X	X		X	X	X	X
Inventory	3/80	COBOL	OS/VS	3031		X	X		X		X		
PERSONNEL													
Eligibility Register	10/77	COBOL	OS/VS	3031		X			X				X
RETIREMENT													
Member Accounting	4/78	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Fund Accounting	4/78	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Benefit Calculation	4/78	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Investment Analysis	6/80	COBOL	OS/VS	3031		X	X		X	X	X	X	X
REVENUE													
Sales Tax													
Arithmetic Audit	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Fund Accounting	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Delinquent Notices	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Accounts Receivable	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Sr. Citizens Tax Refund	10/76	COBOL	OS/VS	3031		X			X				
Other Tax													
Motor Fuel	6/80	BAL	OS/VS	3031		X			X				
STATEWIDE PROPERTY ASSESSMENT	6/82	COBOL	OS/VS	3031		X	X		X	X	X	X	X
LEGISLATIVE													
Bill Preparation		PROPRIETARY	SOFTWARE - ALTER										
Statutory Retrieval		PROPRIETARY	SOFTWARE - ALTER										

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING (Continued)													
WELFARE													
Grant Computation	1/78	COBOL	OS/VS	3031		X			X				
Case Record Maintenance	1/78	COBOL	OS/VS	3031		X			X				
Warrant Writing	1/78	COBOL	OS/VS	3031		X			X				
Medicaid	7/82	COBOL	OS/VS	3031									
Food Stamps	3/80	COBOL	OS/VS	3031		X	X		X				X
Vocational Rehabilitation	12/80	COBOL	OS/VS	3031		X	X		X				X
Nursing Home Registration	9/76	COBOL	OS/VS	3031		X	X		X				
Foster Home	9/76	COBOL	OS/VS	3031		X	X		X				
Low Income Energy	6/82	COBOL	OS/VS	3031		X	X		X				X
EMPLOYMENT SECURITY													
Workmen's Compensation	8/75	COBOL	OS/VS	3031		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics	1/79	COBOL	OS/VS	3031		X	X		X	X		X	X
Licensing & Inspection	8/80	COBOL	OS/VS	3031		X	X		X				X
Child Abuse & Neglect	5/82	COBOL	OS/VS	3031		X	X						X
Drug & Alcohol Abuse	2/77	COBOL	OS/VS	3031		X			X				
TRANSPORTATION													
Planning													
Origin & Destination		BAL/FORTRAN	OS/VS	3031		X			X		X		
Accident Records	5/77	FORTRAN	OS/VS	3031		X	X		X				
Right-of-Way		FORTRAN	OS/VS	3031		X	X		X				
Design													
Roadway Design	7/82	FORTRAN	OS/VS	3031		X	X		X	X	X	X	X
Bridge Design	9/81	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Construction													
Bid Letting	6/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Highway Mast Lighting	6/81	FORTRAN	OS/VS	3031		X			X				X
Maintenance													
Resource Allocation	10/81		OS/VS	3031		X	X		X				
ENVIRONMENT													
Air Pollution Monitoring	10/77	FORTRAN	OS/VS	3031		X			X				
NATURAL RESOURCES													
Watercraft Licensing	6/80	COBOL	OS/VS	3031		X			X		X		X
AGRICULTURE													
Food Trades Regulation	12/80	COBOL	OS/VS	3031		X			X				

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WYOMING (Continued)													
PUBLIC SAFETY													
Message Switching			IBM/CCAP	SYSTEM 7		X	X			X		X	
Unifrom Crime Reports	11/79	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Criminal History File	6/81	COBOL	OS/VS	3031		X	X		X	X	X		X
Citation Processing	2/76	BAL	OS/VS	3031		X	X		X	X		X	
Fingerprint Analysis	3/82	COBOL		IBM 8100		X	X		X	X	X	X	
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	6/82	BAL	OS/VS	3031		X	X		X	X	X	X	
Vehicle Registration	7/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Vehicle Title	1/78	BAL	OS/VS	3031		X			X		X		
Finan. Respon. Driver Hist.	9/80	COBOL	OS/VS	3031		X	X		X	X	X	X	
EDUCATION													
Teacher Certification	7/82	COBOL	OS/VS	3031		X	X		X	X	X	X	X
Vocational Rehabilitation	12/80	COBOL	OS/VS	3031		X	X		X				X
Dropout Predictions	5/80	COBOL	OS/VS	3031		X			X				
REGULATION													
Insurance	3/80	COBOL	OS/VS	3031		X			X		X		X
Public Utility Models	5/81	COBOL	OS/VS	3031		X	X		X	X	X	X	
Statewide Voter Registration	5/77	COBOL	OS/VS	3031		X	X		X	X	X	X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GUAM													
FINANCE													
Appropriation Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Fund Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Bank Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Check Reconciliation	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Outstanding Orders	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Vendor Payments	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Payroll	10/79	COBOL	DOS	4341	2MB	3420	3375		X				X
Debt Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Cash Flow	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Revenue Projection	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Revenue Sharing	10/79	COBOL	DOS	4341	2MB	3420	3375			X		X	
Federal Aid Control System	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	
Fixed Asset Accounting	10/79	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
PERSONNEL													
Personnel Records	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Skills Inventory	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Position Control	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
Leave Records	2/82	PL 1	DOS	4341	2MB	3420	3375			X			
RETIREMENT													
Member Accounting	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Fund Accounting	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Benefit Calculation	1/82	RPG II	DOS	4341	2MB	3420	3375			X			X
Check Reconciliation	1/82	RPG II	DOS	4341	2MB	3420	3375		X	X			X
Actuarial Studies	1/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
REVENUE													
Income Tax	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Arithmetic Audit	12/81	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Refunds	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Delinquent Notices	12/81	COBOL	DOS	4341	2MB	3420	3375		X			X	X
Accounts Receivable	12/81	COBOL	DOS	4341	2MB	3420	3375		X	X		X	X
Other Tax													
Property	10/79	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
GUAM (Continued)													
WELFARE													
Central Persons Index	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Application Assistance	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Eligibility Determination	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Grant Computation	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Case Record Maintenance	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Medicaid													
Eligibility Determination	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Vendor Payment	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
Utilization & Surveillance	5/82	RPG II	DOS	4341	2MB	3420	3375		X				
Federal Reports	5/82	RPG II	DOS	4341	2MB	3420	3375		X			X	
Case Load Management	5/82	RPG II	DOS	4341	2MB	3420	3375			X		X	
Administrative	5/82	RPG II	DOS	4341	2MB	3420	3375		X	X			
Food Stamps	5/82	RPG II	DOS	4341	2MB	3420	3375			X			
Nursing Home Registration	5/82	RPG II	DOS	4341	2MB	3420	3375		X		X		
PUBLIC HEALTH													
Vital Statistics	6/81	RPG II	DOS	4341	2MB	3420	3375		X	X		X	X
TRANSPORTATION													
Planning													
Transportation Records	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Maintenance	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
Inventories	6/81	RPG II	DOS	4341	2MB	3420	3375			X		X	X
PUBLIC SAFETY													
Citation Processing	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Vehicle Registration	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X
Vehicle Title	1/82	COBOL	DOS	4341	2MB	3420	3375			X		X	X

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO													
FINANCE													
Appropriation Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Fund Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Bank Accounting		COBOL	MVS	3033		X	X		X	X	X	X	
Check Reconciliation		COBOL	MVS	3033		X	X		X	X	X	X	
Debt Accounting		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Investment Analysis		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Investment Portfolio Inv.		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Cash Flow		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Revenue Projection		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
Revenue Sharing		FORTRAN	TOPS 10/20	DEC 10		X	X			X		X	
PERSONNEL													
Personnel Records		COBOL		3033		X	X	X	X		X		
Skills Inventory		PL/1		370/168		X			X		X		
Position Control		PL/1		370/168		X	X	X	X		X		
Trend Analysis		PL/1		370/168		X	X		X		X		
Collective Bargaining		COBOL		3033		X	X	X	X		X		
Leave Records		COBOL		3033		X	X	X	X		X		
RETIREMENT													
Member Accounting		COBOL	MVS	3033		X	X		X		X		
Fund Accounting		COBOL	MVS	3033		X	X		X		X		
Benefit Calculation		COBOL	MVS	3033		X	X		X		X		
Actuarial Studies		COBOL	MVS	3033		X	X		X		X		
REVENUE													
Sales Tax													
Arithmetic Audit		COBOL	MVS	3033		X	X		X	X	X	X	
Fund Accounting		COBOL	MVS	3033		X	X		X		X		
Delinquent Notices		COBOL	MVS	3033		X	X		X		X		
Accounts Receivable		COBOL	MVS	3033		X	X		X		X		
Other Tax													
Motor Fuel		COBOL	MVS	3033		X	X		X	X	X	X	
Inheritance		COBOL	MVS	3033		X			X		X		
Property		COBOL	MVS	3033		X			X		X		
Corporation		COBOL	MVS	3033			X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
Administration													
Project Status		PL 1	MVS	3033					X		X		
ENVIRONMENT													
Water Filtration		COBOL	MVS	3033		X			X				
Water Distribution		COBOL	MVS	3033		X			X				
Waste Water Coll. & Trtmt.		COBOL	MVS	3033		X			X				
Water Pollution Monitoring		COBOL	MVS	3033		X			X		X		
Flood Control & Hydro Monitor		COBOL	MVS	3033		X			X		X		
Stream & Hydro Modeling		FORTRAN	MVS	3033		X			X		X		
Solid Waste Disposal		COBOL	MVS	3033		X			X		X		
Noise & Radiation Monitoring		COBOL	MVS	3033		X			X		X		
Air Pollution Monitoring		COBOL	MVS	3033		X			X		X		
Air Pollution Emission Inventory & Tabulation		COBOL	MVS	3033		X			X		X		
Dynamic Air Pollution Modeling		FORTRAN	MVS	3033		X			X		X		
NATURAL RESOURCES													
Fish/Hunt Licensing		COBOL	MVS	3033		X			X				
Forest Resources Management		COBOL	MVS	3033		X			X				
Park Operations		COBOL	MVS	3033		X			X				
Water Resources Management		FORTRAN	MVS	3033		X			X				
Land Resources Management		COBOL	MVS	3033		X	X		X				
Game & Fish Management		COBOL	MVS	3033		X	X		X				
Mineral Resources Management		FORTRAN	MVS	3033		X	X		X				
LAND USE													
Ownership		COBOL	MVS	3033		X	X		X				
AGRICULTURE													
Food Trades Regulation		COBOL	MVS	3033		X	X		X		X	X	
Animal Disease Control		COBOL	MVS	3033		X	X		X		X		
CORRECTIONS													
Inmate Records		COBOL	MVS	370/168		X	X		X		X		
Prisoner Inventory Control		BASIC	RDOS	DG NOVA 3			X			X		X	
Trust Fund Accounting		BASIC	RDOS	DG NOVA 3			X			X		X	
Inventory Control		COBOL	MVS	370/168		X	X		X		X		
Adult Probation		COBOL	MVS	370/168		X	X		X		X		

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
WELFARE													
Central Persons Index		COBOL	MVS	AM V6		X	X		X	X	X	X	
Application Assistance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Eligibility Determination		COBOL	MVS	AM V6		X	X		X	X	X	X	
Grant Computation		COBOL	MVS	AM V6		X	X		X	X	X	X	
Case Record Maintenance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Warrant Writing		COBOL	MVS	AM V6		X	X		X	X	X	X	
Payment-in-Kind		COBOL	MVS	AM V6		X	X		X	X	X	X	
Medicaid		COBOL	MVS	AM V6		X	X		X	X	X	X	
Utilization & Surveillance		COBOL	MVS	AM V6		X	X		X	X	X	X	
Federal Reports		COBOL	MVS	AM V6		X	X		X	X	X	X	
Administrative		COBOL	MVS	AM V6		X	X		X	X	X	X	
Nursing Home Registration		COBOL	MVS	AM V6		X	X		X	X	X	X	
PUBLIC HEALTH													
Vital Statistics		COBOL	MVS	AM V6		X	X		X	X	X	X	
Licensing & Inspection		COBOL	MVS	3033		X	X		X	X	X	X	
Registries (occup & disease)		COBOL	MVS	3033		X	X		X	X	X	X	
Maternal & Child Care		COBOL	MVS	3033		X	X		X	X	X	X	
Clinical Laboratory		COBOL	MVS	3033		X	X		X	X	X	X	
MENTAL HEALTH & HOSPITALS													
Patient Census Reporting		COBOL	MVS	3033		X	X		X	X	X	X	
TRANSPORTATION													
Planning		PL 1/FORT	MVS	3033		X	X		X		X		
Origin & Destination		FORTRAN	MVS	3033		X	X		X		X		
Demographics		PL 1/FORT	MVS	3033		X	X		X		X		
Accident Records		PL 1	MVS	3033		X	X		X	X	X	X	
Analytical Photogrametry		FORT/ASSEM		HP			X						
Design													
Roadway Design		FORTRAN	MVS	3033		X	X		X	X	X	X	
Bridge Design		FORTRAN	MVS	3033		X	X			X		X	
Construction		FORT/PL 1	MVS	3033		X	X		X		X		
Bid Letting		PL 1	MVS	3033		X	X		X		X		
Maintenance													
Inventories		PL 1/FORT	MVS	3033		X	X		X	X	X	X	
Fleet Movement		PL 1/FORT	MVS	3033		X	X		X	X	X	X	

APPLICATION INVENTORY AND DESCRIPTION–STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ONTARIO (Continued)													
DRIVER LICENSING-MOTOR VEHICLE													
Driver Licensing		PL 1/IMS	MVS	3033		X	X		X	X	X	X	
Vehicle Registration		PL 1/ASSEM	MVS	3033		X	X		X	X	X	X	
Financial Responsibility Driver History		PL 1	MVS	3033		X	X			X		X	
Driver Exam		PL 1	MVS	3033		X	X		X		X		
Vehicle Inspection		PL 1	MVS	3033		X	X		X		X		
EDUCATION													
Teacher Certification		COBOL	MVS	3033		X	X		X		X		
Surplus Property		COBOL	MVS	3033		X	X		X		X		
Student Loans		COBOL	MVS	3033		X	X		X		X		
Student Testing		COBOL	MVS	3033		X	X						
Manpower Training		COBOL	MVS	3033		X	X			X		X	
JUDICIAL													
Docketing		ASSEMBLER	MVS	3033		X	X		X			X	
Statistical Reports		COBOL	MVS	3033		X	X			X		X	
Jury Selection		COBOL	MVS	3033		X	X		X				
Court Administration		DATAPOINT	DATAPOINT	TRW 5500			X			X		X	
QUEBEC - NOT AVAILABLE													

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1010	Allotment Management System	4/81	FORTRAN	TSO	3033			X			X		X	
1010	Management Acct. System	6/81	COBOL		3033MP	12K	X	X		X				
1010	BPS I & II	3/82	COBOL	TSO	3033MP	12K		X			X	X	X	
1010	Financial Information System	1970	COBOL		3033MP	1M		X		X				X
1010	Internal Accounting-System 1	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				X
1010	Progam Alloc. and Expend.	1970	COBOL		3032	1M	X	X		X		X		
1010	Management Accounting		COBOL	TSO	3033MP		X	X		X				X
1010	Budget Preparation		COBOL		3033MP		X	X		X	X	X		
1010	Allotment		COBOL		3033MP		X	X		X		X		
1020	Treasury Accounting	7/82	COBOL	CICS	4331	2M	X	X		X	X		X	
1020	Budget/Acctg. Rpting System	1978	COBOL		3033	120K	X	X		X	X	X		
1020	Accounts Receivable	12/79	REGAL	KEP	1670			X			X		X	
1020	Infonational G/L	3/75	COBOL	TSO	3033MP	12K		X			X			
1020	Cost Accounting	8/76	& RPG		3033MP	1M	X	X		X				
1020	Internal Accounting-System 2	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1020	Basic Fed. Accounting	7/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				X
1020	Labor Distribution	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
1020	Miscellaneous Accounting	1970	COBOL		3032	1M	X	X		X		X		
1020	Time Accounting	5/82	COBOL	TSO	3033MP		X	X		X		X	X	X
1030	Warrant Processing	5/75	COBOL		4331	2M	X	X		X		X		
1030	Bank Reconciliation	1981	COBOL		3033MP	1M		X		X				X
1040	Warrant Processing	5/75	RPG II		TRACE II	98K	X	X		X	X		X	
1060	Vendor Pay & Remit System	12/81	COBOL	CICS	3033MP	12K	X	X		X	X	X	X	
1060	Accounts Payable	1970	COBOL		3033MP	1M	X	X		X				X
1060	Internal Accounting-System 3	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1060	State Board Acctg. System	7/01/80	COBOL	N/A	AMDAHL	300K	X	X		X				
1060	Expenditure Distribution	1975	COBOL		3032	1M	X	X		X		X		

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983) Page 2 of 24

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1060	Detail Expenditure Ledger	1974	COBOL		3032	1M	X	X		X		X		
1060	Accounts Payable	1980	COBOL		3032	1M		X		X		X		
1060	Vendor Payment		COBOL	Video 370	3033MP			X			X			
1070	Personnel/Payroll System	7/82	COBOL		3033MP	1M		X		X	X		X	
1070	Payroll	12/80	COBOL	TSO							X		X	
1070	Payroll	1979	COBOL		3033MP	1M	X	X		X				X
1070	Payroll	1973	COBOL		3032	1M	X	X		X		X		
1070	Time Activity		DYL/260		3033MP	1.4M		X		X		X		
1080	Bond Debt Accounting	1/80	COBOL		4331	2M	X	X		X		X		
1080	Internal Accounting-System 4	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1080	Int. Accounting Chargebacks	7/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				
1090	Investment Accounting	1/80	ADABAS	INTERCOM	3033MP	1M	X	X		X	X		X	
1090	Obligation Ledger	1970	COBOL		3032	1M	X	X		X		X		
1100	Inv. Accounting	7/82	ADABAS	INTERCOM	3033MP	1M	X	X		X	X		X	
1110	Local Deposits	1/80	COBOL	TSO/CICS	4331	2M	X	X		X	X		X	
1110	Cashflow Management	9/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1110	Cash Flow	4/76	COBOL		3033MP	12K		X			X			
1120	PL98-380 Title IV Allocation	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X				X
1130	Analysis of Spec. Levies	11/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
1150	Fixed Asset Register	6/80		TSO							X		X	
1150	Fixed Assets	11/79	COBOL	VIDEO/370	3033MP	12K		X			X			
1150	PMS Release 2	6/81	COBOL	VIDEO/370	3033MP	12K	X	X		X	X			
1150	Fixed Assets	1977	COBOL		3033MP	1M	X	X		X			X	X
1150	Fixed Assets	Mar 81	COBOL	CICS	370/148	2M	X	X		X	X		X	
1150	Equipment Inv. System	9/01/79	COBOL	N/A	AMDAHL	300K	X	X		X				X
1190	Tax Distributing		COBOL	CICS	4331	2M	X	X		X		X		
1190	Agency Personnel Contracts	6/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1190	CAS Interactive Data Base	10/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1190	Federal Grants Management	6/82	DATABUS	MVS/TSO	DATAPT.	48K		X			X		X	
1190	Central Accounting System	6/70	COBOL	MVS/TSO	3033MP	1M	X			X				X
1190	Financial Statement	10/81	PL1	WYLBUR	AMDAHL	2M	X	X		X		X		X
1190	Job Cost System	12/79	REGAL	KEP	1670			X			X		X	
1190	Purchase Order Writing	2/79	BASIC		ENTREX	96K		X			X		X	
1190	Office Machine Repair	8/80	COBOL		3033MP	1M		X		X			X	
1190	Accounts Receivable Billing	1/80	COBOL	TSO/SPF	3033MP	1M		X		X	X		X	
1190	Telecommunications	6/82	COBOL	TSO/SPF	3033MP	1M	X	X		X	X	X	X	
1190	Intinerary Reports	7/80	COBOL		3033MP	1M				X				
1190	Parking	7/80	COBOL		3033MP	1M		X		X	X		X	
1190	Lease and Property Rentals	5/80	COBOL		3033MP	1M		X			X		X	
1190	Paces Data Acquisition Syst.	3/80	COBOL		3033MP	12K	X	X		X				
1190	Paces Resource Billing Syst.	3/80	COBOL	VIDEO/370	3033MP	12K	X	X			X			
1190	CICS Billing	10/82	COBOL		3033MP	12K	X	X			X			
1190	Video/370 Billing	6/80	COBOL		3033MP	12K	X	X		X				
1190	ADABAS Billing	12/82	COBOL		3033MP	12K	X	X		X				
1190	INTERCOM Billing	11/80	COBOL		3033MP	12K	X	X		X				
1190	Disk Billing	3/77	COBOL		3033MP	12K		X		X				
1190	Sales Reporting	6/77	COBOL		3033MP	12K	X			X				
1190	Product Quality System	6/74	COBOL		3033MP	12K		X		X				
1190	Accounts Receivable	6/78	COBOL	VIDEO/370	3033MP	12K		X			X		X	
1190	Encumbrance System	9/79	COBOL		3033MP	12K	X	X		X				
1190	Customer Reporting	6/78	COBOL		3033MP	12K	X			X				
1190	Store Effic.-Liquor Stores	1972	COBOL		3033MP	1M		X		X				X
1190	Sales Accounting System	1970	COBOL		3033MP	1M		X		X				X
1190	Salary Budget	1968	COBOL		3033MP	1M		X		X				X

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1190	Quarterly Truck Stats.	10/77	DATABUS	DATASHARE	6600	120K	X	X		X				
1190	Telephone Annual Reports	1/77	DATASHARE	DATASHARE	6600	120K	X	X		X	X		X	
1190	DSHS General Ledger	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Motor Pool Accounting	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	PF/1	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Property Accounting	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1190	Accounts Receivable	1970	COBOL		3032	1M	X	X		X		X		
1190	Business Signs	1978	COBOL		3032	1M	X	X		X		X		
1190	Federal Aid Billing	1970	COBOL		3032	1M	X	X		X		X		
1190	Authorizations & Projects	1970	COBOL		3032	1M	X	X		X		X		
1190	Maintenance Ledger	1970	COBOL		3032	1M	X	X		X		X		
1190	Yearly & Bien. Acctg. Rpt.	1970	COBOL		3032	1M	X	X		X		X		
1190	Local Finance System	1970	COBOL		3032	1M	X	X		X		X		
1190	Work Order Management	1981	NATURAL	CICS	3032	1M		X		X	X	X	X	
1190	Common Fin. Edits	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
1190	IMERS	1974	COBOL		3032	1M	X	X		X		X		
1190	Equipment Inventory		COBOL	OS/MVT	3033MP	1.0M	X	X		X		X		
1190	Auto Trip Ticket		DYL/260		3033MP	1.0M	X			X		X		
1190	Business Graphics		COBOL/Frt		3003MP			X			X	X	X	X
1190	Vehicle Expense	8/82	COBOL	TSO	3033MP		X	X		X		X		
1210	Budget Preparation	8/80	COBOL	TSO	3033			X		X	X		X	X
1210	A-51 Budget Allocation		DYL/260		3033MP	7.0M	X			X		X		
1220	Budget Spring Review	4/82	NATURAL	MVS/TSO	3033MP	1M		X			X		X	X
1230	Economic Forecasting	1980	FORTRAN				X				X			
1240	Forecasting	9/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
1240	Salary Projection	5/78	COBOL	MVS/TSO	3033MP	1M		X		X	X			
1240	Enrollment--Higher Education	7/78	SPSS	WYLBUR	AMDAHL	1M		X		X	X	X		

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1240	Enrollment--K-12	8/75	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Population Estimates	8/75	FORTRAN	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Population Projections	7/80	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Census - Local	Develop.	PL1	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Census - Federal	1/80	COBOL	WYLBUR	AMDAHL	1M		X		X	X	X		
1240	Salary Projections	10/81	NATURAL	MVS/TSO	3033MP	1M	X	X			X		X	
1240	Priority Array	1970	COBOL		3032	1M	X	X		X		X		
1240	Budget Interim System	1974	COBOL		3032	1M	X	X		X		X		
1240	Budget Estimating System	1975	COBOL		3032	1M	X	X		X		X		
1240	Expenditure Forecast	1970	COBOL		3032	1M	X	X		X		X		
1240	Cont. Needs Study	1965	MARK IV		3032	1M	X	X		X		X		
1250	Maintenance Standards	1979	COBOL		3032	1M	X	X		X		X		
1250	Monthly Expenditure Reportg.		DYL/260		3033MP	1.7M			X	X		X		
1260	Budget Simulation Model	6/80	FORT/ASM	TSO	3033			X			X		X	
1260	Target Industry Model	1980	FORTRAN				X				X			
1290	Budget Request Process	6/78	PL1	WYLBUR	AMDAHL	2M		X		X				X
1290	Allotments	9/79	PL1	& WYLBUR	AMDAHL	2M		X		X	X			X
1290	Allotments & Estimates	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
1290	Internal Accounting-System 5	3/01/80	COBOL	N/A	AMDAHL	400K	X	X		X				
1290	Construction Budget	1970	COBOL		3032	1M	X	X		X		X		
1430	Special Permits		COBOL	TSO	3033MP		X	X		X		X		
1480	State Asset Reporting (SARS)	10/81	COBOL	MVS/TSO	3033MP	1M		X		X		X		
1480	Inventory	12/79	REGAL	KEP	1670			X			X		X	
1480	Central Stores Warehouse	6/74	COBOL		3033MP	1M	X			X		X		
1480	Lease & Property Reports	6/75	COBOL		3033MP	1M	X			X		X		
1480	Supplies Inventory	1981	NATURAL	CICS	3032	1M		X		X	X	X	X	
1480	Minor Capital Inventory	1980	NATURAL	CICS	3032	1M		X		X	X	X	X	

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1490	Hunter Questionnarie	5/82	COBOL	TSO	3033MP		X	X		X		X		X
1490	Steelhead Sports	6/82	COBOL	TSO	3033MP		X	X		X		X		X
1630	Extended Personnel Detail	1976	COBOL	MVS/TSO	3033MP	1M	X			X				
1630	Headcount	1971	COBOL	MVS/TSO	3033MP	1M	X			X				
1630	Personnel Headcount	9/81	PL1	MVS/TSO	3033MP	1M	X	X		X		X		X
1630	Higher Ed Central File	10/82	COBOL	MVS/TSO	3033MP	1M	X	X		X		X		X
1630	Personnel Records	7/82	COBOL		3033MP	1M		X		X	X		X	
1630	Personnel Records	12/79	REGAL	KEP	1670			X			X		X	
1630	Time Accounting	8/76	DATABUS	DATASHARE	6600	120K	X	X		X	X	X	X	
1630	Personnel System	6/77	COBOL	OS/1100	U1100/82	785KW	X		X	X				
1630	District Personnel	1970	COBOL		3032	1M	X	X		X		X		
1640	Training Information System	1979	COBOL		3032	1M	X	X		X		X		
1640	Training System		DYL/260		3033MP	8K	X			X		X		
1650	Position Control	7/82	COBOL		3033MP	1M		X			X		X	
1650	Position Management System	1974	COBOL	PS/1100	U1100/82	.5MW	X	X						
1650	Workload Planning & Control	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
1650	Payroll Personnel		COBOL	CICS	3033MP			X			X		X	X
1660	Agency Workload Indicators	8/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1690	Leave Records	3/78	COBOL		3033MP	1M		X		X		X		
1690	Leave Accrual	8/76	DATABUS	DATASHARE	6600	120K		X		X			X	
1790	Personnel Inquiry System	12/80	FORTRAN	TSO	3033			X			X		X	
1790	OFM Personnel	7/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1790	Agency Workload Indicators	8/81	NATURAL	MVS/TSO	3033MP	1M		X			X		X	
1790	Governor's Apptmt. Register	1973	COBOL	MVS/TSO	3033MP	1M	X			X				
1790	Mailing List	6/74	COBOL	WYLBUR	AMDAHL	1M	X	X		X				
1790	FTE Subsystem	9/81	COBOL	MVS/TSO	3033MP	1M	X	X		X		X		X
1790	Training System	1/82	COBOL		3033MP	1M		X		X	X	X		

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Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
1790	Salary Survey	5/80	COBOL		1660HAR	80MEG		X		X	X		X	
1790	Personnel Overtime	Jul 81	COBOL		370/148	2M	X			X		X		
1790	Reduction in Force	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Personnel/Payroll	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Time Reporting System	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
1790	Public Affairs Label	1977	COBOL		3032	1M	X	X		X		X		
1790	Personnel Applications	1970	COBOL		3032	1M	X	X		X		X		
1790	Personnel Information	6/82	DYL260	TSO	3033MP		X			X		X		
1810	Member Accounting	10/77	COBOL		3033MP	1M	X	X		X		X		
1813	Member Inquiry	9/81	COBOL	PRIMOS	PRIME550	2M		X			X		X	
1820	Fund Accounting	5/80	COBOL		3033MP	1M	X			X				
1830	Retirement Benefits	6/76	COBOL		3033MP	1M	X			X				
1830	PERS Benefit Calculation	6/82	COBOL	PRIMOS	PRIME550	2M		X			X		X	
1850	Investment Analysis	3/77	COBOL		3033MP	1M	X			X				
1860	Actuarial Studies	Cont.	APL					X			X		X	
1860	Projection Model	9/82	COBOL					X		X			X	
1860	TIAA/CREF Model	11/82	APL					X			X		X	
1860	Data Anal. & Reduction Sys	1978	COBOL					X		X			X	
1860	Experience Study	1981	PL-1				X			X		X		
1860	Actuarial Projection	4/78	COBOL	MVS/TSO	3033MP	1M	X			X				
1890	Actuarial Projection System	12/80	COBOL	TSO	3033			X		X			X	
1890	Files Tracking	8/81	COBOL	PRIMOS	PRIME550	2M		X			X		X	
2070	Revenue	9/78	COBOL		3033MP	1M	X	X		X		X		
2120	Accounts Receivable	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
2140	Arithmetic Audit	12/80	COBOL		3033MP	1M	X	X		X		X		
2150	Fund Accounting	6/81	COBOL		3033MP	1M	X	X		X		X		
2160	Delinquent Notices	12/79	COBOL		3033MP	1M	X	X		X		X		

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
2170	Accounts Receivable	1/80	REGAL	KEP	1670	192K		X		X	X	X	X	
2170	Accounts Receivable	1/80	COBOL		3033MP	1M	X			X		X		
2180	Excise Tax		COBOL		3033MP	1M	X			X		X		
2180	Name and Address		COBOL		3033MP	1M		X		X		X		
2180	Name and Address	1/79	REGAL	KEP	1670	192K	X	X		X	X		X	
2180	Forest Taxation	10/80	REGAL	KEP	1670	192K		X		X	X	X	X	
2180	Forest Taxation	3/81	COBOL		3033MP	1M	X	X		X		X		
2180	Motor Vehicle Fee Dist.	12/81	COBOL		1100/82	786MW	X		X	X				
2180	Proration and Reciprocity	3/82	COBOL		1100/82	786MW	X		X	X				
2190	Fuel Tax Reporting	7/77	COBOL		1100/82	786MW	X		X	X				
2210	Inheritance Tax		COBOL		3033MP	1M	X	X		X		X		
2210	Unclaimed Property		REGAL	KEP	1670	192K	X	X			X		X	
2230	Revenue Accounting	10/80	COBOL	TSO	3033 IBM			X		X	X	X	X	
2250	Property Tax	11/80	REGAL	KEP	1670	192K		X		X	X		X	
2250	Property Tax		COBOL		3033MP	1M	X			X		X		
2290	Research		COBOL		3033MP	1M	X	X		X		X		
2290	Administrative Services		COBOL		3033MP	1M	X	X		X	X	X	X	
2290	Penalty Assessments	6/75	DYL-260		3033MP	1M				X				
2290	Support Enforcement Mgmt.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Hospital Billing	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	OIS Charge-Back	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Technical Recovery/PGM Cont.	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Third Party Med. Liability	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
2290	Revenue Accounting	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
2410	Property Management		COBOL	Video 370	3033MP			X			X			
2610	Bill Status	12/72	ASM	IAS	4341	200K		X			X		X	
2620	Bill Preparation	11/77	ASM	IAS	4341	300K		X			X		X	

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
2630	Statutory Retrieval	8/82	ASM	IAS	4341	200K		X		X	X		X	
2640	Type/Photo Composition	9/79	ASM	IAS	4341	350K	X	X		X	X		X	
2650	Calendar/Journal Preparation	11/77	ASM	IAS	4341	300K		X			X		X	
2660	Fiscal Simulation/Modeling	6/78	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	FTE Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2660	Revenue Monitoring/Analysis	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X		X	X		X	
2690	Revenue Forecasting	12/77	FORT/ASM	MVS/TSO	3033MP	2M		X			X		X	
2690	Mailing Labels	1/71	ASM	IAS	4341	200K		X			X		X	
2690	Food Stamp Recoveries	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2830	Client System Recerts.	1960	COBOL	PS/1100	U1100/82	.5MW	X	X						
2840	Daily Grant System	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2850	Recipient History	1973	COBOL	PS/1100	U1100/82	.5MW	X	X						
2850	Widows,Infants,Child.Rpt.Sys	1980	PRIME											
2850	WA ST Info. Syst. Drug. Mgmt	1977	PRIME											
2850	WA ST Alcoholism Monitoring	1974	PRIME											
2850	Client Expenditures			TSO	3033			X			X		X	
2850	Client Statistics			TSO	3033			X			X		X	
2860	Social Service Payment Syst.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Public Assist. Warrant Roll	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Warrant Roll Reporting Sys.	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
2860	Medical Payments	1966	COBOL	PS/1100	U1100/82	.5MW	X	X						
2880	Medicaid Mgmt. Info. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
2910	"I" Vendors & Accounting	1962	COBOL	PS/1100	U1100/82	.5MW	X	X						
2910	"P" Vendor Payments	1968	COBOL	PS/1100	U1100/82	.5MW	X	X						
2920	Random Moment Sample	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
2950	Tape Inventory for SC/3	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line
2950	DSHS Copier Mgmt. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	PRIDE Logik	1981	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Quality Control System	1966	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Mailing Labels	1969	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Lease Management	1975	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Inventory	1967	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Paper Products Mgmt. System	1982	COBOL	PS/1100	U1100/82	.5MW	X	X					
2950	Network Tracking System	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X					
2960	Food Stamps	1965	COBOL	PS/1100	U1100/82	.5MW	X	X					
2980	Nursing Home Info. System	1979	COBOL	PS/1100	U1100/82	.5MW	X	X					
2980	Nursing Home Affairs	1976	COBOL	PS/1100	U1100/82	.5MW	X	X					
3030	Circulation System		MIIS		Data Gen	768KB	X	X		X	X	X	X
3090	Section 8 Housing	1981			3033 MP								
3090	Census of Child Abuse	1979	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Common Client Reporting	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Client Census	1969	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Juvile Court Sentencing	1978	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Client Special Projects	1977	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	DDD-MIS	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Monthly Alpha Index	1969	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Bureau of Aging System	1978	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Client Sys.Court Order.Proj.	1980	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Childrens Protective Serv.	1970	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Calendar Month Reports	1962	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Child Welfare Services	1976	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Data Exchange	1974	COBOL	PS/1100	U1100/82	.5MW	X	X					
3090	Group Medical Plan Reporting	1975	COBOL	PS/1100	U1100/82	.5MW	X	X					

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	F R
3090	Mid-Month Process	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Misc. Client Reports	1966	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Misc. DIA Systems	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client/Sys/Accting.Interface	1960	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Recipient Payment System	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	HMO Prepayment System	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Refugee Services	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Senior Citizens	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Integrated Client	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Indochinese Refugee Program	1976	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Juvenile Rehab. - Mapper	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Data Exchange	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Provider System	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Victims of Domestic Violence	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Resource Management	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Sys/SEMS Interface	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Support Services for SO/ESSO	1964	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	State Data Exchange	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3090	Client Sys--MIS Interface	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3210	Unemployment Compensation	1975	COBOL	MVS/TSO	3033MP	1M	X			X				
3210	Claimant Statistics	2/78	COBOL		3033MP	1M	X	X		X		X		
3210	Double Bypass	3/80	COBOL		3033MP	1M	X	X		X		X		
3210	Earned/Used Reporting System	3/81	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3220	Tax Collection	6/80	COBOL		360/30	96K	X			X		X		X
3220	Employer Status	11/79	COBOL		360/30	96K	X	X		X		X		X
3220	Tax Reporting	6/80	COBOL		360/30	96K	X	X		X		X		X
3220	ES 202 Improvement Project	1975	COBOL		360/30	96K	X			X				

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3230	Wage Reporting	7/75	COBOL		3033MP	1M	X	X		X		X		
3240	Benefits Automated Systems	12/78	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3240	Claimant Appeals	8/73	COBOL		3033MP	1M	X	X		X		X		
3240	Overpayments	9/81	COBOL	VIDEO/370	3033MP	1M	X	X		X	X	X		
3240	Model Crossmatch	9/80	COBOL		3033MP	1M	X	X		X		X		X
3240	Interstate Benefits Network	12/80	COBOL	CICS	3033MP	1M		X			X		X	X
3250	Linedex (Applicant Locator)	1980	COBOL	MVS	3033MP	1000K		X			X		X	X
3250	Mailing System	1979	COBOL	MVS	3033MP	500K		X		X				
3250	Current Employment Stats.	1979	COBOL	MVS	3033MP	900K		X			X		X	X
3250	Res. & Stats. Validation Sys	1979	COBOL	MVS	3033MP	900K		X		X		X		
3250	Empl & Trning Claim Tracking	1980	COBOL	MVS	3033MP	1500K		X			X		X	X
3250	E&T/Management Info. System	1980	COBOL	MVS	3033MP	500K		X		X				
3250	Occupational Employmt. Stats	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3250	CETA Mgmt. Info. System	1978	COBOL	MVS	3033MP	900K		X		X		X		
3250	Peer II (Equal Employ. Opp.)	1980	COBOL	MVS	3033MP	500K		X		X		X		X
3270	Manpower Operat. Data System	1979	COBOL	MVS	3033MP	1400K		X		X				X
3270	Work Incentive Program	1979	COBOL	MVS	3033MP	900K		X		X		X		
3270	NSDBI	10/82	COBOL	CICS	3033MP	1400K		X		X		X	X	X
3270	ESP/EIS	10/81	COBOL	CICS	3033MP	1000K								
3300	Supplies Inventory	1979	COBOL	MVS	3033MP	900K		X		X		X		
3300	Cost Accounting	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3300	Budget Reporting	1979	COBOL	MVS	3033MP	900K		X		X		X		X
3320	Accident Fund		COBOL		3033MP		X	X		X		X		
3320	Claims Index		COBOL		3033MP		X	X		X				
3320	Claims Master		COBOL		3033MP		X	X		X		X		
3320	Medical Aid		COBOL		3033MP		X	X		X		X		
3320	Pensions		COBOL		3033MP		X	X		X				

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Appl. Code	Application Area	or Maj. Revision	Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	R F R
3320	Employer Accounting		COBOL		3033MP		X	X		X		X		
3320	Industrial Rates	1981	COBOL		3033MP		X	X		X		X		
3320	WISHERS		COBOL		3033MP		X	X		X		X		
3320	Auto. Records Mgmt. System		FORTRAN		DG.C-300			X			X		X	
3390	CWC Billing	1980	COBOL		3033MP	500K	X	X		X		X		X
3390	Fed Billing System	1978	COBOL		3033MP	500K	X			X		X		
3390	CWBH	1977	COBOL	VIDEO/370	3033MP	900K	X	X						
3410	Abortion Reporting	1971	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Births	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Deaths	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Divorces	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Marriages	1962	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Age Adjusted Death Rate	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Stillbirths - Fetal Deaths	1969	COBOL	PS/1100	U1100/82	.5MW	X	X						
3410	Health Vital Statistics	1967	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Genetics Screening	1977	PRIME											
3490	Crippled Childrens Services	1970	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Community Health Management	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Hotel-Motel Licensing	1972	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Hypertension	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Mailing Lists	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Disability Ins.Benefits Sys.	1982	WANG											
3490	Disease Occurrence	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Emergency Medical Technician	1975	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Uranium Mill Dose Assessment	1982	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Radiation Control	1980	PRIME											
3490	Confidential VD Case Rpt.Sys	1978	COBOL	PS/1100	U1100/82	.5MW	X	X						

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3490	Emergency Med. Incidence Rpt	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	School & DayCare Ctr. Immun.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Laboratory Data System	1977	PRIME											
3490	Occupational Mortality Stud.	1968	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Preventative Maint. Schedul.	1979	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Public Water Supply	1979	PRIME											
3490	Radiation Waste	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3490	Tuberculosis Register	1977	PRIME											
3640	Census/Medical Records Sys.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Legal Offenders	1974	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Hospital Utilization	1981	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutional Cost Acctg.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutions Mental Health	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutions Materials Mgmt.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Institutional Patient Acctg.	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Instit. Personnel Scheduling	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Mental Health Information	1980	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Nutrition Surveillance	1977	COBOL	PS/1100	U1100/82	.5MW	X	X						
3690	Refugee Health Monitoring	1981	PRIME											
3690	Pharmacy Management	Und.Dev.	COBOL	PS/1100	U1100/82	.5MW	X	X						
3810	Public Lands Inventory	1969	FORTRAN		3033MP	100K	X	X		X		X		
3810	Recreation Survey	1968	FORTRAN		3033MP	100K	X	X		X		X		
3820	Continuous Traffic Study	10/78	COBOL		3033MP	1M	X	X		X		X		
3820	Small Community Study	9/80	DATABUS	DATASHARE	6600	120K		X		X		X		
3820	Hazardous Material Surveil.	12/81	DATABUS	DATASHARE	6600	120K		X		X	X	X		
3840	Truck Accidents Summary	6/80	DATABUS	DATASHARE	6600	120K		X		X		X		
3840	Railroad Accident Files	1976	DATABUS	DATASHARE	6600	120K		X		X	X			

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
3850	Traffic Statistics	1975	COBOL		3032	1M	X	X		X		X		
3850	Road Inventory	1975	COBOL		3032	1M	X	X		X		X		
3850	Traffic Safety	1970	COBOL		3032	1M	X	X		X		X		
3850	Traffic Accidents	1970	COBOL		3032	1M	X	X		X		X		
3860	Right of Way Control	1981	NATURAL	CICS	3032	1M	X	X		X	X	X	X	
3890	Wage Rates	1980	NATURAL	CICS	3032	1M	X	X			X	X	X	
3890	Earthwork Design	1970	COBOL		3032	1M	X	X		X		X		
3890	Civil Eng. Coordinate Gen.	1965	FORTRAN	TSO	3032	1M	X	X		X	X	X	X	
3890	Engineers Estimates	1965	COBOL		3032	1M	X	X		X		X		
3890	Misc. Geometrics & Survey	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	STOUDL	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	Bridge Design System	1979	FORTRAN	TSO	3032	1M		X			X		X	
3890	Structural Design Appl.	1970	FORTRAN	TSO	3032	1M		X			X		X	
3890	Hydraulic Applications	1975	FORTRAN	TSO	3032	1M		X			X		X	
3890	Traffic Engineering	1975	FORTRAN	TSO	3032	1M		X			X		X	
3910	Construction	1970	COBOL		3032	1M	X	X		X		X		
3960	Railroad Crossing Inventory	2/80	DATABUS	DATASHARE	6600	120K	X	X		X	X	X	X	
3960	Equipment Maintenance	1973	COBOL		3032	1M	X	X		X		X		
3960	Equipment Information	1974	COBOL		3032	1M	X	X		X		X		
3960	Equipment Report Breakdown	1973	COBOL		3032	1M	X	X		X		X		
3960	Property Management	1982	COBOL	CICS	3032	1M	X	X		X	X	X	X	
3960	Gas and Oil Inventory	1973	COBOL		3032	1M	X	X		X		X		
3960	Capital Plant Inventory	1970	COBOL		3032	1M	X	X		X		X		
3960	Invent. of Bridges (SWIBS)	1971	COBOL		3032	1M	X	X		X		X		
3970	Motor Transport	7/79	COBOL	Video 370	3033MP	1M	X	X		X	X	X	X	
3970	Motor Vehicle Permits	1974	COBOL		3032	1M	X	X		X		X		
3980	Manpower Mgmt. Info.	1976	COBOL		3032	1M	X	X		X		X	X	

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4010	Contract Admin. & Payment	1978	COBOL	TSO	3032	1M	X	X		X	X	X	X	
4010	Interstate Needs Study	1968	COBOL		3032	1M	X	X		X		X		
4010	Urban Arterial Board	1975	COBOL		3032	1M	X	X		X		X		
4010	Control System	1979	COBOL	MVS	3033MP	250K	X	X			X	X		
4080	CAPS - Phase II	1981	COBOL	CICS	3032	1M		X		X	X	X	X	
4090	Carrier Profile System	9/80	DATABUS	DATASHARE	6600	120K		X		X		X		
4090	Tariff Rerate	1976	COBOL		3033MP	1M	X	X		X				
4090	Shippers & Treaters	3/82	DATABUS	DATASHARE	6600	120K	X	X			X			
4090	Outdoor Advertising Signs	1973	COBOL		3032	1M	X	X		X		X		
4090	UMTA-Urban Trans. Planning	1978	COBOL		3032	1M	X	X		X		X		
4090	Environmental Registers	1978	COBOL		3032	1M	X	X		X		X		
4090	Mailing Address		FORTRAN		3033MP	3.1M	X			X		X		
4190	Pilot Registration	12/80	COBOL		B-1855	.5MB	X	X		X		X		
4190	Aircraft Registration	12/80	COBOL		B-1855	.5MB	X	X		X		X		
4220	Water Rights Info. System		COBOL		3033MP	17.3M			X	X		X		
4220	Water Adjudication Subsystem		DYL/260		3033MP	3.0M			X	X		X		
4220	Water Claims Registration		ASSEMBLER		3033MP	2.0M		X		X		X		
4220	Water Resource Info. System		DYL/260		3033MP	32.0M								
4240	Water Quality		BASIC		VP2200	62K								
4240	Water Qaulity Trend Analysis		FORTRAN		3033MP	1.0M	X			X		X		
4240	National Pollution Discharge		DYL/260		3033MP	2.0M	X			X		X		
4240	Waste Water Operations		DYL/260		3033MP	1.0M	X			X		X		
4260	Stream & Hydro Monitoring		FORTRAN		3033MP	1.0M	X			X		X		
4290	Air Quality Telemetry System		BASIC		1210	10K			X		X		X	
4290	Air Quality Data Handling		DYL/SPSS		3033MP	3.7M	X			X				
4290	Motor Vehicle Emissions Sys.	11/78	FORTRAN		3033MP	1.0M	X							
4300	Air Quality Site Master Sys.	4/76	DYL/SPSS		3033MP	.6M	X							

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4300	Wash. Emissions Data System	12/77	DYL/SPSS		3033Mp	1.0M	X							
4300	Area Source Inventory Subsys	3/78	FORTRAN		1210	10K	X							
4310	Air Quality Modeling System	3/77	FORTRAN		3033MP	1.1M	X							
4320	Hydrologic Permits		TSO/CLIST		3033MP		X	X		X	X		X	X
4430	License	9/78	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	
4440	Sustainable Harvest	4/76	PL/I		3033MP	500K	X	X		X		X		
4440	Timber Cruises	6/80	PL/I	TSO	3033MP	1M	X	X		X	X	X	X	X
4440	Timber Appraisals	6/75	PL/I	TSO	3033MP	400K	X	X			X		X	
4440	Timber Sales & Accounting	9/77	COBOL	CICS	3033MP	400K	X	X		X		X	X	X
4440	Log Check Scale	9/75	PL/I		3033MP	200K	X	X		X				
4440	Farm Forestry	5/76	COBOL		3033MP	400K	X	X		X		X		X
4440	Timber Harvest	7/82	COBOL	CICS	3033MP	200K	X	X		X	X			X
4440	Forest Practices	4/76	COBOL/DYL	INTERCOMM	3033MP	200K	X	X		X	X		X	X
4440	Forest Assessment	4/75	PL/1		3033MP	200K	X	X		X				X
4440	Nursery Sales	8/82	COBOL/DYL		3033MP	200K	X	X		X				
4440	Seed Inventory	3/80	PL/I-MKIV		3033MP	200K	X	X		X				
4440	Seedling Inventory	11/79	PL/1-MKIV		3033MP	200K	X	X		X				
4440	Mill Survey	7/81	COBOL	TSO	3033MP	200K	X	X		X	X		X	X
4440	Bare Land Appraisals	2/81	FORTRAN	TSO/GE	3033MP	200K		X			X		X	
4450	Fire Statistics	6/73	PL/1		3033MP	400K	X	X		X		X		X
4460	Park Reservation System	4/80	Natural	CICS	AMDAHL	500K	X	X		X	X		X	X
4480	Shoreline Permit System	9/75	DYL/260		3033MP	1.5M	X			X		X		
4480	Surveying	3/82	Bas/Assmb		00085			X			X		X	X
4480	Lease Inv.-Billing-A.R.	4/76	COBOL	INTERCOMM	3033MP	500K	X	X		X	X		X	
4480	Agricultural Records	7/81	COBOL	CICS	3033MP	150K	X	X		X	X		X	X
4480	Application Cross Ref. Sys.	4/76	COBOL	INTERCOMM	3033MP	150K	X	X		X			X	
4490	Accounting System	7/81	COBOL	TSO	3033MP	1M		X		X	X	X		

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4490	Address System	6/80	COBOL		3033MP	1M		X		X		X		
4490	Hatcheries Management	1/70	FORTRAN		3033MP	1M	X			X				
4490	Hydraulic Project	4/82	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	X
4490	Inventory Management	2/81	DYL 260		3033MP	1M	X			X		X		
4490	Personnel	3/81	COBOL		3033MP	1M		X		X		X		
4490	Catch Data	10/80	COBOL		3033MP	1M	X			X		X		
4490	Sport Fish	6/80	COBOL		3033MP	1M	X			X		X		
4490	Master Codes	1/76	COBOL	TSO	3033MP	1M		X		X	X	X	X	
4490	Enforcement	1/74	COBOL		3033MP	1M		X		X	X	X		
4490	Regulations	3/80	COBOL	IAF	CYBER170	1M		X		X	X		X	
4490	Hatchery Model	1/80	FORTRAN	IAF	CYBER	1M	X	X		X		X		
4490	Columbia River Model	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Coded Wire Tag	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Catch Model	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	In Season Management	1/80	FORTRAN	IAF	CYBER170	1M	X	X		X		X		
4490	Carcass and Egg Disposal	2/82	COBOL		Prime350	64K		X		X		X		
4490	Steelhead Commercial		FORTRAN				X	X		X		X		
4490	Field Scientific		Basic		6502			X			X		X	
4590	Hazardous Waste	5/80	DYL/260		3033MP	1.0M	X			X		X		
4590	Nongame Data		SAS	TSO	3033MP		X	X		X	X	X	X	X
4590	Payroll Distribution	4/79	COBOL		3033MP	150K	X	X		X				
4590	Revenue	8/81	COBOL	CICS	3033MP	300K	X	X		X	X			
4590	Equip. Inventory & Billing	3/70	PL/I	INTERCOMM	3033MP	200K	X	X		X	X			
4590	Projected Depreciation	5/71	PL/I		3033MP	100K	X	X		X				
4590	Equipment Costs	4/74	COBOL	INTERCOMM	3033MP	200K	X	X		X	X			
4590	Warehouse Inventory	8/81	COBOL		3033MP	100K	X	X		X				
4590	Address System		COBOL		3033MP					X		X		X

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			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
4590	Washington Heritage	5/79	PL/I		3033MP		X	X		X				
4590	Inventory Perm. Plots	10/78	PL/I		3033MP	300K	X	X		X	X			
4590	Research Plots	1/78	COBOL	CICS/TSO	3033MP	500K	X	X		X	X	X	X	X
4590	DP Data Control	11/80	COBOL	CICS	3033MP	100K	X	X		X	X		X	X
4590	DP Time Accounting	3/75	PL/1		3033MP	50K	X	X		X				X
5090	Pesticide Applicator License	11/80	COBOL	MVS/WYLBUR	470/V8	200K	X			X		X		
5090	Pesticide Label Registration	10/79	DATA BASE	ORVIL	470/V8	200K		X			X		X	
5090	Horticultural Inspection	3/82	DBL	RT-11	DECPDP11	64K		X			X		X	
5210	Message Switching	Oct 80	ASM		V77/824	256KB	X	X		X	X		X	
5220	Car Maintenance	6/78	DATABUS	DATASHARE	6600	120K		X		X	X	X		
5220	Fleet Management	May 81	COBOL	CICS	370/148	2M	X	X		X	X		X	
5220	Fleet Management Phase 2	May 82	COBOL	CICS	370/148	2M	X	X		X	X		X	
5230	Field Contact Report	1975	COBOL		370/148	2M	X	X		X	X			
5250	Uniform Crime Reporting	Feb 80	COBOL		370/148	2M	X	X		X	X			
5260	Stolen Property File	1971	ASM	GENIE	370/148	2M		X			X		X	
5270	Criminal History File	1978	COBOL	CICS	370/148	2M		X		X	X		X	
5280	Arrest Citation	Apr 80	3790		370/148	256K	X	X	10M	X	X		X	
5290	Wanted Persons	1973	ASM	GENIE	370/148	2M		X		X	X		X	
5350	Firearms Registration	4/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5390	Personnel System	1977	ASM	GENIE	370/148	2M		X		X	X		X	
5390	Accident Records	Mar 79	3790		3790	256K		X	10M	X	X		X	
5390	Dam Safety	9/81	FORTRAN		3033MP	1.0M	X			X		X		
5410	Inmate Records		COBOL	WYLBUR	AMDAHL			X		X		X		
5410	Inmate Records		COBOL	CTS	UNIVAC		X	X		X		X	X	
5420	Inmate Inventory Control		COBOL	CTS	UNIVAC		X	X		X		X	X	
5490	Adult Probation		COBOL	CTS	UNIVAC		X	X		X		X	X	
5590	Master Licensing	1/81	COBOL	OS/1100	1100/82		X	X	X	X	X	X	X	X

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Appl. Code	Application Area	or Maj. Revision	Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	R F R
5610	Driver Licensing	9/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5620	Vehicle Registration	6/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
5630	Vehicle Title	6/77	COBOL	OS/100	1100/82		X	X	X	X	X	X	X	X
5640	Driver History	9/77	COBOL	OS/100	1100/82		X	X	X	X	X	X	X	X
5650	Driver Exam	9/77	COBOL	OS/100	1180/82		X	X	X	X	X	X	X	X
5690	Receipting and Reporting	6/77	COBOL		1100/82	786KW	X		X	X				
5690	Forms and Records	6/77	COBOL		1180/82	786KW	X		X	X				
5800	Public Law 874 Payments	4/01/78	(SPI UT.)	N/A	AMDAHL	300K	X	X		X				X
5800	Federal Flow Thru Funds	4/01/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5810	Cohort Survival	9/01/80	PL/1	N/A	AMDAHL	300K	X	X		X				X
5810	Grad and Dropout Statistics	6/01/80	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Second. School Course/Enroll	9/01/80	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Enrollment in Vocational Ed.	8/01/78	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5810	Comput. of Avg. Daily Attend	6/01/80	DYL	N/A	AMDAHL	300K	X	X		X		X		X
5830	Personnel Data Base	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Basic Ed. Funding Model	3/80	FORT/ASM	TSO	3033			X			X		X	
5990	Sch. Bldg. Fund/Inventory	2/01/79	PL/1	N/A	AMDAHL	300K	X	X		X				X
5990	School District Election	9/30/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Comp. State Match Ratios	12/02/80	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Assessed Valuation	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X				X
5990	Gen. Educ Diploma Processing	10/01/78	COBOL	N/A	AMDAHL	300K	X	X		X		X		X
5990	State Board Elect Ballots	10/01/80	DYL	N/A	AMDAHL	300K	X	X		X		X		X
5990	Final Voc. Ed. Fiscal Report	10/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5990	School District Valuations	11/01/79	FOP	N/A	AMDAHL	300K	X	X		X		X		X
5990	Financial Reporting	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Apportionment	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	
5990	Simulation System	9/01/80	COBOL	DBMS	XEROX	400K	X	X		X	X	X	X	

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6020	Wash. Ins. Lic. Info. System	9/80	COBOL	TSO	3033 IBM			X		X	X	X	X	
6030	Pacific Northwest Bell Rpts.	6/78	DATABUS	DATASHARE	6600	120K		X		X	X	X		
6030	Utility Company Systems	9/80	FORTRAN	SPF-TSO	3033MF	1M		X		X	X	X		
6030	Minimum Telephone Rates	8/80	DATABUS	DATASHARE	6600	120K		X		X		X		
6050	Liquor Licensing System	1969	COBOL		3033MP	1M	X	X		X				X
6060	Professional Licensing	5/77	COBOL	OS/1100	1100/82	.5MW	X	X	X	X	X	X	X	X
6090	Financial Affairs Report	3/81	COBOL	TSO	3033	21K	X	X			X	X	X	
6090	Campaign Finance Report	9/80	ADABAS	INTERCOM	3033	29K	X	X			X	X	X	
6090	Lobbyist Report	12/79	ADABAS	TSO	3033	85K	X	X			X	X	X	
6090	Lobbyist Employers	1/81	COBOL	TSO	3033	20K	X	X			X	X	X	
6090	Government Agencies	7/78	COBOL	TSO	3033	Unk.	X	X			X	X	X	
6090	Document Retrieval	8/80	I/B		PRIME	1.5	X	X			X		X	
6090	Consumer Complaint Index	5/80	I/B		PRIME	1.5		X			X	X		
6090	Charitable Trusts	3/80	I/B		PRIME	1.5		X			X		X	
6090	Division Fund Tracking	7/79	I/B		PRIME	1.5		X			X		X	
6090	Word Processing	8/81	FORTRAN		PRIME	1.5		X			X			
6090	Case Processing	1/81	I/B		PRIME	1.5		X			X		X	
6090	Pleading Processing	6/82	I/B		PRIME	1.5		X			X		X	
6090	Statistical Analysis	10/82	I/B		PRIME	1.5		X			X		X	
6090	Fire Incident Reporting	10/82	COBOL	TSO	3033 IBM			X		X	X	X	X	
6090	Carrier Information	5/76	DATABUS	DATASHARE	6600	120K		X		X	X		X	
6090	Tariff Maintenance	10/73	DATABUS	DATASHARE	6600	120K		X		X	X		X	
6090	Hospital Budget Analysis	5/83	SIR		CDU	300K	X	X			X		X	
6090	Hospital Screening	--	APL	TSO	3033									
6090	Budget Review - Summary	5/83	SIR		CDC									
6090	Volume Trend Review	5/83	SIR		CDC									
6090	Deductions from Revenue	5/83	SIR		CDC									

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6090	Word Processing	--	BASIC	--	IBM-PC	64K								
6230	Management Information	12/78	COBOL	TSO	3033MP	1M	X	X		X		X		
6230	Guideline Subsystem	12/79	COBOL	TSO	3033MP	1M		X		X				
6400	Appellat Court System													
6400	Filing and Indexing	1978	ADABAS	CICS	V5	4M		X			X	X	X	
6410	Docketing	1979	ADABAS	CICS	V5	4M		X			X	X	X	
6420	Motion Calendaring	1980	ADABAS	CICS	V5	4M		X			X	X	X	
6436	Subscription/Billing System	1982	COBOL	WANG VS	VS 100	512 K		X			X		X	
6451	Issue Tracking	1980	ADABAS	CICS	V5	4M		X			X	X	X	
6490	Statistics and Reports	1979	ADABAS	CICS	V5	4M		X		X	X	X	X	
6500	Superior Court System													
6500	Filing and Indexing	1977	ADABAS	CICS	V5	4M		X			X		X	
6510	Docketing	1978	ADABAS	CICS	V5	4M		X			X		X	
6520	Motion Calendaring	1979	ADABAS	CICS	V5	4M		X			X		X	
6550	Case Tracking	1980	ADABAS	CICS	V5	4M		X			X		X	
6590	Statistics and Reports	1977	ADABAS	CICS	V5	4M		X			X	X	X	
6600	Juvenile Court System													
6600	Filing and Indexing	1979	V SAM	CICS	V5	4M		X			X		X	
6620	Calendaring	1979	V SAM	CICS	V5	4M		X			X	X	X	
6630	Accounting	1979	V SAM	CICS	V5	4M		X		X	X	X	X	
6650	Case Tracking	1979	V SAM	CICS	V5	4M		X			X	X	X	
6690	Statistics	1979	V SAM	CICS	V5	4M		X			X	X	X	
6700	District/Municipal Court Sys													
6700	Filing	1980	3790	DDP	3790	256K		X			X		X	
6700	Filing and Indexing	1979	3741	MINI	3741	8K		X		X		X		
6720	Calendars	1979	3741	MINI	3741	8K		X		X		X		
6730	Accounting	1979	3741	MINI	3741	8K		X		X		X		

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		T R F R
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
6730	Accounting	1980	3790	PROC.	3790	256K		X			X		X	
6732	Accounts Receivable	1979	3741	MINI	3741	8K		X		X		X		
6734	Trust Fund Accounting	1979	3741	MINI	3741	8K		X		X		X		
6740	Notices, Warrants	1979	3741	MINI	3741	8K		X		X		X		
6750	Citation Tracking	1980	3790	DDP	3790	256K		X			X		X	
6790	Statistics	1979	3741	MINI	3741	8K		X		X		X		
7000	State Need Grant	1978	COBOL	TSO/SPF	3033MP	200K	X	X		X	X	X	X	
7000	Unit Record Reporting	1979	FORTRAN	TSO/SPF	3033MP	200K	X	X		X	X	X		
7000	Program Register	1981	DV6260	TSO/SPF	3033MP	100K	X	X		X	X	X	X	
7000	Financial Aid Infor. System	1981	COBOL	TSO/SPF	3033MP	200K	X	X		X	X	X		
7000	Financial Aid - PARS	1981	COBOL	TSO/SPF	3033MP	600K	X	X		X	X	X		
7000	Enrollment Projections	1982	EIS	TSO/SPF	3033MP	512K	X	X			X		X	
7000	State Work Study	1981	COBOL	TSO/SPF	3033MP	200K	X	X		X		X		
7230	CC Budget Formula Models	4/80	FORT/ASM	TSO	3033			X			X		X	
7730	Higher Ed Budg. Form. Models	4/80	FORT/ASM	TSO	3033			X			X		X	
7890	Tuition & Fee Revenue Model	10/80	FORT/ASM	TSO	3033			X			X		X	
8000	Library Automation													
8010	Bibliographic Subsystem	6/77	PL/1	CICS	V/8	2MB	X	X		X	X	X	X	X
8020	Acquisitions Subsystem	6/77	PL/1	CICS	V/8	2MB	X	X		X	X		X	X
8030	Retrospective Conversion Sub	10/80	PL/1		V/8	2MB	X	X		X		X		X
9000	Profit Renewal Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Profit Delinquent Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Nonprofit Renewal Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Nonprofit Delinq. Notices	5/81	NATURAL		3033MP			X		X		X		
9000	Corp. Officer List Notice	5/81	NATURAL		3033MP			X		X		X		
9000	Licenses	5/81	NATURAL		3033MP			X		X		X		
9000	Cash Receipts Summary	5/81	NATURAL		3033MP			X		X		X		

TABLE A: APPLICATION INVENTORY AND DESCRIPTION - STATE AGENCIES (As of January 1983)

Appl. Code	Application Area	Date of Compltn. or Maj. Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		TRFR
			Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
9000	Plan Time Report Bill System	1982	COBOL	CICS	3033	364K	X	X			X	X	X	
9000	Budget	1982	COBOL	CICS	3033	364K	X	X			X	X	X	
9000	Low Income Program	1981			3033 MP									
9000	Agency Mailing List	6/82			3033 MP									
9000	Discrimination Complaints	7/79	COBOL	TSO	3033 IBM		X	X		X	X		X	
9000	Mailing Labels	2/81	REGAL	ECOS	1670	196K		X			X		X	
9000	Database Manip. for Typestg.	9/81	REGAL	ECOS	1670	196K		X		X				
9000	Documentation System	1977	COBOL		3033MP	1M		X		X		X		X
9000	Liquor Merchandising	1981	COBOL	TSO	3033MP	1M	X	X		X	X	X	X	X
9000	Outlet Data	1982			IV Phase	768K		X			X		X	X
9000	Address Mail Lists	5/76	DATABUS	DATASHARE	6600	120K		X		X	X			
9000	Forms Inventory System	7/01/78	COBOL	N/A	AMDAHL	30K	X	X		X				X
9000	Keyword Indexing	3/01/80	BAL	N/A	AMDAHL	300K	X	X		X				X
9000	Addressing	10/01/80	BASIC	IMAGE	HP3000	256K	X	X		X	X	X	X	
9000	Grants Management	10/31/80	BASIC	IMGAGE	HP3000	256K	X	X		X	X	X	X	
9000	Dept. Mailing Labels	1980	MARK IV	MVS	3033MP		X	X		X				
9000	Word Processing	7/82	Lanier WP					X			X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
LEGISLATIVE BRANCH APPLICATIONS													
ALASKA													
Bill Status	1975	PL 1	DOS	370	64K		X			X		X	X
Bill Preparation	1978	ATMS	DOS	370	128K		X			via OS/6			
Statutory Retrieval	1978	STAIRS	DOS	370	256K		X			X	X	X	
Calendar/Journal Preparation	UNDER CONSIDERATION												
Modeling	1976	BASIC		WANG	32K		X			X		X	
Other													
Budget Review	1978	PL 1	DOS	370	128K		X		X	X		X	
Financial Auditing	1977	PL 1	DOS	370	256K	X	X		X		X		
Flow Charting	1978	PL 1	DOS	370	180K				X				
CALIFORNIA													
Bill Status	1982	COBOL	OS/DPCX	3031/8140			X		X			X	
Bill Preparation	1978	ASSEMBLER	OS	3031		X	X		X	X	X	X	
Statutory Retrieval	1981	ASSEMBLER	OS	3031			X		X			X	
Type Composition	1978	ASSEMBLER	DOS	SPECTRA 70		X	X		X				
Calendar/Journal Preparation	1985	COBOL	OS/DPCX	3031/8140			X		X			X	
History	1982	COBOL	OS/DPCX	3031/8140		X	X		X	X	X	X	
	1983	COBOL	OS/DPCX	3031/8140		X	X		X	X	X	X	
DELAWARE													
bill Status	IN DEVELOPMENT												
Bill Preparation	IN DEVELOPMENT												
Statutory Retrieval	IN DEVELOPMENT												
Calendar/Journal Preparation	IN DEVELOPMENT												
Governor's Appointments	1976	COBOL	VM/MVS	3033	2048K	X	X		X				
FLORIDA													
Bill Status	1980	CICS/COBOL	MVS				X			X		X	X
Bill Preparation		ATMS	MVS				X			X			
Statutory Retrieval		STAIRS	MVS				X			X			
Type Composition	1980	VERACOMP	MVS			X	X		X	X			
Calendar/Journal Preparation		ATMS	MVS			X	X			X			

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
FLORIDA (Continued)													
Modeling		TSO	MVS				X			X			
Revenue Forecase	1981	TSO	MVS				X			X			
Formula Budgets	1982	TSO	MVS				X			X			
Journal Index	1980	CICS/COBOL	MVS				X			X		X	X
Expert Witness Tracking	1981	CICS/COBOL	MVS				X			X		X	X
Mailing Lists	1979	CICS/COBOL	MVS				X			X		X	X
Lobbyist Registration	1980	CICS/COBOL	MVS				X			X		X	X
Personnel		CICS/COBOL	MVS				X			X		X	X
Statute Tracing Tables	1980	CICS/COBOL	MVS				X			X		X	X
Statutes Inverted Index	1980	CICS/COBOL	MVS				X			X		X	X
Appropriation Tracking	1982	CICS/COBOL	MVS				X			X		X	X
HAWAII													
Bill Status	1979	ASSEMBLER	CICS/VS	3033	6M		X			X		X	
Bill Preparation (partial)	1980	ASSEMBLER	CICS/VS	3033	6M		X			X		X	
Statutory Retrieval (partial)	1982	ASSEMBLER	CICS/VS	3033	6M		X			X		X	
Subject Index	1979	ASSEMBLER	CICS/VS	3033	6M		X			X		X	
Digest (partial)	1982	ASSEMBLER	CICS/VS	3033	6M		X			X		X	
IDAHO													
Bill Drafting		ALTER											
Statute Search		ALTER											
ILLINOIS													
Bill Status		COBOL	VS 1	3031	4M		X			X		X	X
Bill Preparation		ALTER	VS 1	3031	4M		X			X		X	Proprietary
Statutory Retrieval		ALTER	VS 1	3031	4M		X			X		X	Proprietary
Type Composition		PAGETEC	VS 1	3031	4M		X			X		X	Proprietary
Calenar/Journal Preparation		COBOL	VS 1	3031	4M		X			X		X	X
Modeling		SPSS	VS 1	3031	4M		X			X		X	Proprietary
Transcription Debate		ALTER	VS 1	3031	4M		X			X		X	Proprietary
Federal Grant Tracking		COBOL	VS 1	3031	4M		X			X		X	X
Type Composition		TIPE	VS 1	3031	4M		X			X		X	Proprietary

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
ILLINOIS (Continued)													
Appropriation Tracking		COBOL	VS 1	3031	4M		X			X		X	X
Financial Management		COBOL	VS 1	3031	4M		X			X		X	X
Enrolling & Engrossing		ALTER	VS 1	3031	4M		X			X		X	Proprietary
Vote Board Interface		EDX	EDX	SERIES 1	256K		X			X			X
Administrative Code		ALTER	VS 1	3031	4M		X			X		X	Proprietary
IOWA													
Bill Status	1966	COBOL/BAL	MVS	370	100K	X	X		X	X		X	X
Bill Preparation	1973	BAL	MVS	370	100K	X	X			X		X	X
Statutory Retrieval	1974	BAL	MVS	370	100K	X	X			X		X	X
Other													
Fiscal Analysis		FORTRAN	MVS	370/3033	6MB	X	X	X	X	X			
		BASIC	TEKTRONIX	4054	3216								
KANSAS													
Bill Status	1976 ONGOING	COBOL	CICS/MVS	IBM COMPAT	200K	X	X		X	X		X	
Bill Preparation	PROPRIETARY BY DATA RETRIEVAL			IBM COMPAT	500K	X	X			X		X	
Statutory Retrieval	PROPRIETARY BY DATA RETRIEVAL			IBM COMPAT	500K	X	X		X	X		X	
Fiscal Note Tracking	1/77	COBOL	VS	ITEL 7031	200K	3350			X	X	X	X	X
Appropriation Reporting	1/79	COBOL	VS	ITEL 7031	200K	3350			X	X	X	X	X
Bill Request Tracking	1/79	COBOL	VS	ITEL 7031	200K	3350			X	X	X	X	X
KENTUCKY													
Bill Status		ALTER		MP 168	400K		X			X		X	
Bill Preparation		ALTER		MP 168	400K		X			X		X	
Statutory Retrieval		ALTER		MP 168	400K		X			X		X	
Type Composition		BAL		MP 168	100K	X		X	X	X			
Calendar/Journal Preparation	1983	BAL		AP 3033	100K	X		X					

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
MARYLAND													
Bill Status	1979	COBOL	ALTER	370	3M	0	3350			X		X	*
Bill Preparation	1972	COBOL	ALTER	370	3M	3	3350		X	X			*
Statutory Retrieval	1972	COBOL	ALTER/SIRS	370	3M		3350				X		*
Calendar/Journal Preparation	1975	COBOL	ALTER	370	3M		3350			X			
Other													
Management Information Reports for Legislative Leadership	1980	ALF	ALTER	370	3M		3350			X			
MICHIGAN													
Bill Status	1979	COBOL	DOS	B 6700	**2,403	X			X			X	
Other													
Sponsor List	1975	COBOL	DOS	B 6700	**16,096	X	X		X				X
Bill Index	1978	COBOL	DOS	B 6700	**15,484	X			X				X
Label Print	1978	COBOL	DOS	B 6700	**879	X			X				X
Bill Referral List	1978	COBOL	DOS	B 6700	**13,963	X			X				
***Higher Education Budget	1978	ALGOL	DOS	B 6700	**27,000		X			X		X	
***School Aid Budgeting	1979	ALGOL	DOS	B 6700	**27,000		X			X		X	
***Commun. College Budgeting	1979	ALGOL	DOS	B 6700	**27,000		X			X		X	
***Legislative Info. Sys. (Agency Budget Tracking)	1979	ALGOL	DOS	B 6700	**27,000		X			X		X	
MINNESOTA													
Bill Status/Index	1/79	BAL	OS	370/168	300K	X	X	X	X	X	X	X	X
Bill Preparation	7/82	BAL	VMSP	4331	2M	X	X			X	X	X	X
Statutory Retrieval	10/79	BAL	OS	370/168	150K	X	X	X	X		X		X
Type Composition	CURRENT TESTING	BAL	VMSP	4331	2M	X	X			X	X	X	X
Calendar/Journal Preparation	7/82	BAL	VMSP	4331	2M	X	X			X	X	X	X
Modeling	1/78	FORTRAN	OS	CDC CYBOR 74	100K	X		X	X	X	X	X	X
MONTANA													
Bill Status	12/80	ALTER	MVS	3033	512K		X		X	X		X	
Bill Preparation	12/80	ALTER	MVS	3033	512K		X			X		X	
Statutory Retrieval	7/81	SIRS	MVS	3033	512K		X		X	X	X	X	
Calendar/Journal Preparation	12/80	ALTER	MVS	3033	512K		X			X		X	

* All software is within the ALTER system, produced by Data Retrieval Corporation

** Core Size in "words".

*** Transferability limited to data communication handler uniqueness. Convertible, but difficult.

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEBRASKA													
Bill Status	9/81	EASYTRIEVE	OS	3033		X	X		X	X		X	
Bill Preparation	1971	BASIC	VM/MVT/NUROS	370/158			X			X		X	
Statutory Retrieval	3/82	IBM/STAIRS	OS	3033		X	X			X		X	
Type Composition	12/77	BASIC	OS	3033		X	X		X				
Calendar/Journal Preparation	12/77	IBM/ATMS	OS	3033		X	X		X	X			
Appropriations Summary	3/82	EASYTRIEVE	OS	3033		X	X		X	X		X	
Capital Construction Tracking	1977	COBOL	OS	3033		X	X		X	X			
Modeling		BASIC	OS	3033		X	X			X		X	
NEVADA													
Bill Status	10/81	DG/L	AOS	DG S-250	1MB		X			X		X	DG only
Bill Preparation	10/81	ASSEMBLER	RTOS	NOVA 4X	256K					X			DG only
Statutory Retrieval	7/82	DG/L	AOS	DG S-250	1MB		X			X		X	DG only
Type Composition	10/81	ASSEMBLER	AOS	DG S-250	1M		X		X				DG only
Calendar/Journal Preparation	10/81	ASSEMBLER	RTOS	NOVA 4X	256K					X			DG only
NEW HAMPSHIRE													
Bill Status	7/76	COBOL	GCOS ISP	H 6060	256K		X		X	X	X	X	X
Bill Preparation	1978	ASSEMBLER	W/P	WANG 30			X			X			
NORTH CAROLINA													
Bill Status	12/77	BAL	IMS	370/158			X		X	X		X	X
Bill Preparation	11/68	BAL	ATS	370/158		X	X			X			
Type Composition	11/68	BAL	ATS	370/158		X	X		X				
Calendar/Journal Preparation	11/78	BAL	ATS	370/158		X	X			X		X	
NORTH DAKOTA													
Bill Status	6/82	COBOL	MVS/CICS	4341	3M		X			X		X	
Bill Preparation	9/76	ATMS	MVS/CICS	4341	3M		X			X		X	
Statutory Retrieval		STAIRS	MVS/CICS	4341	3M		X			X		X	
Calendar/Journal Preparation	7/82	COBOL/ATMS	MVS/CICS	4341	3M		X			X		X	
Budget Status	4/80	COBOL	MVS/CICS	4341	3M		X			X		X	
Bill Registry	4/82	COBOL	MVS/CICS	4341	3M		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
OKLAHOMA													
Bill Preparation	1974	ATMS	CICS	3032	5M		X			X		X	X
Statutory Retrieval	1974	STAIRS	CICS	3032	5M		X			X		X	X
Type Composition	1980	DCF	TSO	370/158	5M		X			X			X
Senate Only													
Bill Status	1980	RPG		SYS 34						X		X	
Journal Preparation	1980	RPG		SYS 34						X		X	
OREGON													
Bill Status	1975	BAL	MVS	3330			X			X			
Bill Preparation	1975	BAL	MVS	3330			X			X			
Statutory Retrieval	1977	BAL	MVS	3330			X			X			
Type Composition	1975	BAL	MVS	3330			X			X			
Calendar/Journal Preparation	1975	BAL	MVS	3330			X			X			
Index	1977	BAL	MVS	3330			X			X			
Conflict Reporting	1977	BAL	MVS	3330			X			X			
Fixed ASsset Property Control	1978	BAL	MVS	3330			X			X			
Publication Inventory Distrib.	1979	BAL	MVS	3330			X			X			
Docket System	1982	BAL	MVS	3330			X			X			
Acctg. Report Gen. System	1982	BAL	MVS	3330			X			X			
RHODE ISLAND													
Bill Status	1/81	ALTER*	DOS	4331		X	X			X	X	X	
Bill Preparation	11/79	ALTER											
Statutory Retrieval	11/79	ALTER*											
TENNESSEE													
Bill Status		COBOL	MVS	AMD 470	200K	X	X				X		

* Data Retrieval Corporation, Milwaukee, Wisconsin

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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
TEXAS													
Bill Status	1973	COBOL/ALC	MVS	370/155	150K		X			X		X	X
Bill Preparation	1972	ALC	MVS	370/155	1000K		X			X			
Statutory Retrieval	1976	ALC	MVS	370/155			X			X		X	
Calendar/Journal Preparation	1975	ALC	MVS	370/155	1000K		X			X			
Redistricting	1980	FORTRAN	RSX=11M	PDP 11/70	512K		X		X	X	X	X	
Library Book Catalogue	1979	COBOL	MVS	370/155	200K		X		X		X		X
Accounting System	1979	COBOL	MVS	370/155	250K	X	X		X		X		X
Fiscal Note Tracking	1977	COBOL	MVS	370/155	150K		X		X		X		X
Budget Monitor (Statewide)	1977	COBOL	MVS	370/155	250K		X		X		X		X
Appropriations Bill System	1978	COBOL/ALC	MVS	370/155	200K		X		X		X		X
VIRGINIA													
bill Status	1972	ALC/COBOL	MVS				X		X	X		X	X
Bill Preparation	1974	ALC	MVS				X		X	X		X	
Statutory Retrieval	1976	ALC/FORTRAN	MVS				X		X	X		X	X
Type Composition	1978	ALC	MVS				X		X	X			
Calendar/Journal Preparation	1976	ALC	MVS				X		X	X		X	
Modeling	1980	ALC/FORTRAN	MVS				X		X	X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
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		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
JUDICIAL BRANCH APPLICATIONS													
ALABAMA													
Docketing	1982	COBOL	EDX		24K		X			X		X	
Statistical Reports	1982	COBOL	EDX		22K		X			X		X	
Other													
Jury Management	1982	COBOL	DOS/VSE	VIRTUAL		X	X		X				
Personnel	1982	COBOL	DOS/VSE	VIRTUAL			X			X		X	
Caseload Reporting	1981	COBOL	DOS/VSE	VIRTUAL			X		X				
Comp. Criminal History	1980	COBOL	DOS/VSE	VIRTUAL			X		X		X		
Uniform Traffic Ticket	1980	COBOL	DOS/VSE	VIRTUAL			X		X				
Revenue Accounting	1980	COBOL	DOS/VSE	VIRTUAL			X		X				
Property Management	1982	COBOL	DOS/VSE	VIRGUAL			X		X		X		
Fiscal Appl.	1982	COBOL	DOS/VSE	VIRTUAL			X		X			X	
ALASKA													
Jury Selection	On State's Computer												
Other													
Criminal Index	1/78	BASIC				X	X			X		X	X
Civil Index	1/78	BASIC				X	X			X		X	X
Vital Statistics Index	7/78	BASIC				X	X			X		X	X
Motions Inventory	11/79	BASIC					X			X		X	X
Electronic Recording Index	1/79	BASIC					X			X		X	X
Personnel Applications	11/77	BASIC					X			X		X	X
Fines Due	11/78	BASIC					X			X		X	X
Bail Bondsman	11/77	BASIC					X			X		X	X
ARKANSAS													
Docketing	1/82	REGAL	ECOS	H 1660	192K		X			X		X	
Statistical Reports	1/82	REGAL	ECOS	H 1660	192K		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
CALIFORNIA													
District Court Case Tracking		BAL/COBOL	OS	3033	20M		X		X	X		X	
County Court Case Tracking		BAL/COBOL	OS	3033	20M		X		X	X		X	
Registry Accounting		BAL/COBOL	OS	3033	20M		X		X	X		X	
Alimony & Support		BAL/COBOL	OS	3033	20M		X		X	X		X	
State Vouchering		COBOL	OS	3033	20M		X		X	X		X	*
Attorney Information		COBOL	OS	3033	20M		X		X	X		X	*
Court Appointed Counsel		COBOL	OS	3033	20M		X		X	X		X	*
Juvenile Information		BAL/COBOL	OS	3033	20M		X		X	X		X	
Juvenile Probation		BAL/COBOL	OS	3033	20M		X		X	X		X	
Personnel/Payroll		COBOL	OS	3033	20M	X	X		X		X		
Budget		COBOL	OS	3033	20M				X	X		X	
Property Management		COBOL	OS	3033	20M	X			X		X		
Annual Jury	CURRENT	COBOL	OS	3033	20M	X	X		X	X		X	X
Monthly Jury	CURRENT	COBOL	OS	3033	20M	X	X		X	X		X	X
COLORADO													
Docketing	1976	BAL	CICS	3033	16M			3350	X	X		X	
Statistical Reports	1973	COBOL/BAL	CICS	3033	16M			3350	X	X		X	
Jury Selection	1973	COBOL		3033	16M			3350	X				X
Juvenile Work	1973	BAL/COBOL	CICS	3033	16M			3350	X	X		X	
CONNECTICUT													
Docketing	1979	COBOL	OS	**									X
Statistical Reports	1979	COBOL	OS	**									X
Attorney Schedules***	1979	COBOL	OS	**									X
Jury Selection	1979	COBOL	OS	**									X
Juvenile Work	1979	FORTRAN	OS	**									X
Other													
Infraction Bureau	1973	COBOL	OS	**									X
Reciprocal Support	1979	COBOL	OS										X

* These three systems interface with each other; otherwise, they would be transferable.

** Hardware = OS/VS Virtual storage with a combined disk capacity of 1,000,000,000 bytes, combined OL and batch in each area.

*** Does not include conflict elimination

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required: Primary Language	Software Required: Monitor Type	Hardware Required: CPU	Hardware Required: Core Size	Storage Medium: Tape	Storage Medium: Disk	Storage Medium: Mass Storage	Mode of Operation: Batch	Mode of Operation: On-Line	Inquiry Capability: Batch	Inquiry Capability: On-Line	Transferable
DELAWARE - SUPERIOR COURT, COURT OF COMMON PLEAS													
Docketing		COBOL	DMSII/GEMCOS	B 1855	1M		X			X		X	X
Statistical Reports		COBOL	MCP/DMS II	B 1855			X		X		X		X
Attorney Schedules		COBOL	DMS II				X		X		X		X
Juvenile Work													
Arbitration		COBOL	DMS/GEMCOS	B 1855			X			X			
Calendar		COBOL	DMSII/GEMCOS	B 1855			X			X		X	
Subpoenas		COBOL	DMS	B 1855			X		X			X	
Calendaring													
Arraignment		COBOL	DMS II	B 1855			X			X		X	X
Trial		COBOL	DMS II	B 1855			X			X		X	X
Sentencing		COBOL	DMS II	B 1855			X			X		X	X
Subpoenas		COBOL	DMS II	B 1855			X		X			X	
Warrants		COBOL	DMS	B 1855			X		X			X	
FLORIDA													
Docketing	7/79	COBOL	OS	4341-MO2	8M	X	X			X	X	X	
Judge Assignments	7/79	COBOL	OS	4341-MO2	8M	X	X			X	X	X	
Statistical Reports	9/80	COBOL/SPSS	OS	4341-MO2	8M				X		X		
Attorney Schedules	7/79	COBOL	OS	4341-MO2	8M	X	X			X	X	X	
Other													
Word Processing	2/80	ATMS	OS			X	X					X	
Text Processing	5/80	STAIRS	OS			X	X					X	
Purchase Control System	6/80	DMS	OS				X			X	X	X	
Inventory	3/81	MARK IV	OS			X	X			X	X	X	
Appellate Case Tracking	9/81	CICS/DL 1	OS			X	X			X	X	X	
Guardian Ad Litem	11/81	CICS/DL 1	OS			X	X			X	X	X	
Employee Rate Control	7/82	DMS/MARK IV	OS			X	X			X	X	X	
Traffic Complaint	7/81	DMS/COBOL	OS			X	X			X	X	X	
GEORGIA													
Docketing	1977	COBOL		SYS 3	128K		X		X	X	X	X	X
Judge Assignments	1977	COBOL		SYS 3	128K		X		X	X	X	X	X
Statistical Reports	1979	COBOL		SYS 3	128K		X		X		X		X
Jury Selection	1979	COBOL		SYS 3	128K		X		X		X		X
Juvenile Work	1979	COBOL		SYS 3	128K		X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
HAWAII													
Docketing	1980	COBOL	CICS	3033			X			X		X	
Jury Selection	1975	COBOL/PL 1		3033	150K	X	X		X		X		
Jury Payroll	1975	COBOL/PL 1		3033	150K	X	X		X		X		
IDAHO													
Docketing	6/82	COBOL	MCP	B 1726	224K		X		X	X		X	
Jude Assignments	6/82	COBOL	MCP	B 1726	224K		X		X	X		X	
Statistical Reports	6/82	COBOL	MCP	B 1726	224K		X		X		X		
Other													
Personnel Training System	5/82	COBOL	MCP	B 1726	224K		X		X	X		X	
Law Library Catalog Card Generating System	4/78	COBOL	MCP	B 1726	224K		X		X	X		X	
Statewide Withheld Judgment Repository	6/82	COBOL	MCP	B 1726	224K		X		X		X		
Case Load Analysis		COBOL			140M				X	X		X	
Appellate Tracking System		COBOL			30M					X		X	
ILLINOIS													
Docketing	3/82	CICS/COBOL	DOS/VSE	4331	2M		X			X	X	X	
Judge Assignments	1/82	CICS/COBOL	DOS/VSE	4331	2M		X			X	X	X	
Statistical Reports	3/83	COBOL	DOS/VSE	4331	2M	X	X		X		X		
KANSAS													
Statistical Reports		COBOL		IBM 370	120K	X			X		X		
KENTUCKY													
Docketing	1976	COBOL	MVS	4341/3033	4MB	X	X		X		X		X
Statistical Reports	2/80	COBOL	MVS	4341/3033	4MB	X	X		X		X		
Jury Selection	6/82	EDL	PROMP	IBM SER I	512K		X			X		X	X
Other													
Accounting/Expenditure	1977	COBOL	MVS	3033		X	X		X		X		X
Personnel Management	1977	COBOL	MVS	3033		X	X		X		X		X
State/Other Equip. Inv.	1978	COBOL	MVS	3033		X	X		X		X		X
Supplies Inventory	1980	COBOL	MVS	4341	4MB	X	X		X		X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
KENTUCKY (Continued)													
Budget Projection	1980	COBOL	MVS	3033		X	X		X		X		X
Case Management	1977	COBOL	MVS	3033		X	X		X		X		X
Facilities Management	1982	EDL	PROMPT	IBM SER I	512K		X			X		X	X
Civil Court Events (ELP)	1982	EDL	PROMPT	IBM SER I	512K		X			X		X	X
LOUISIANA													
Statistical Reports	7/80	BASIC		WANG	64K		X		X		X		X
Other													
Court of Appeals Reporting System	7/80	BASIC		WANG	64K		X		X		X		X
Financial - Judicial Expense Account	1/79	BASIC		WANG	64K		X		X		X		
MAINE													
Statistical Reports	1978	COBOL				X			X		X		
MARYLAND													
Docketing	7/80	COBOL	OS	370/158	5M	12	6B	20M	X	X		X	X
Statistical Reports	7/80	COBOL	OS	4341/1	4M	2	4B		X	X		X	X
Attorney Schedules	7/80	COBOL	OS	370/158	5M	12	6B	20M	X	X		X	X
Jury Selection	7/81	COBOL	OS	4341/1	4M	2	4B		X	X		X	X
Juvenile Work	7/81	COBOL	OS	4341/1	4M	2	4B		X	X		X	X
Other													
Traffic Adjudication	7/79	COBOL	OS					20M					
Personnel	7/81	COBOL		HP 3000	2M	1	1B		X	X		X	X
MASSACHUSETTS													
Docketing	6/79	COBOL		B 1870	150KB		X			X		X	X
Statistical Reports	7/76	COBOL		B 1870	30KB		X		X				
Jury Selection	1/79	COBOL		B 1870	100KB		X		X			X	X
Juvenile Work	1/76	COBOL		B 1870	50KB	X	X		X				X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
MICHIGAN													
District Court System		COBOL	MCP	B 6800	18MB	X	X	X	X	X		X	X
Circuit Court System		COBOL	MCP	B 6800	18MB	X	X	X	X	X		X	X
Probate Court System		COBOL	MCP	B 6800	18MB	X	X	X	X	X		X	X
Juvenile Court System		COBOL	MCP	B 6800	18MB	X	X	X	X	X		X	X
MINNESOTA													
Docketing	6/82	COBOL	TDS/IDS MOD 600	HON DPS 6	.75M		X			X		X	X
Judge Assignments	6/82	COBOL	TDS/IDS MOD 600	HON DPS 6	.75M		X			X		X	X
Statistical Reports	6/82	COBOL	TDS/IDS MOD 600	HON DPS 6	.75M		X			X		X	X
Juvenile Work	6/82	COBOL	TDS/IDS MOD 600	HON DPS 6	.75M		X			X		X	X
Fee & Fine Accounting	6/82	COBOL	TDS/IDS MOD 600	HON DPS 6	.75M		X			X		X	X
MISSISSIPPI													
Statistical Reports		COBOL	OS	AMDAHL	196K	X	X		X		X		X
MISSOURI													
Docketing		COBOL	MCP	B 1726				X	X				
Judge Assignments		COBOL	MCP	B 1726				X	X				
Statistical Reports		COBOL	MCP	B 1726				X	X				
Attorney Schedules		COBOL	MCP	B 1726				X	X				
MONTANA													
Statistical Reports		COBOL	CICS			X	X			X		X	
NEBRASKA													
Statistical Reports		COBOL	OS	370/158		X			X		X		

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEVADA													
Docketing				ICL 2200	140K	X	X			X		X	
Statistical Reports		ASSEMBLER		ICL 2200	140K	X	X			X		X	
Attorney Schedules				ICL 2200	140K	X	X			X		X	
Jury Selection				ICL 2200	140K	X	X			X		X	
Other													
Case Document Control				ICL 2200	140K	X	X			X		X	
URESA				ICL 2200	140K	X	X			X		X	
Calendar (WP)				ICL 2200	140K	X	X			X		X	
NEW HAMPSHIRE		BASIC			10M		X			X		X	
NEW JERSEY													
Docketing	5/82	COBOL	PRIMOS	PRIME 550	2MB	X	X			X			
Statistical Reports	6/79	COBOL	MCS	B 1855	1MB	X	X		X				
Jury Selection(State Grand Jury)	10/81	COBOL	MCS	B 1855	1MB	X	X		X				
Other													
Trust Funds	12/81			B 1855	1MB	X	X			X			
Client Security Fund	1/82			B 1855	1MB	X	X		X				
Bar Grading Procedure	6/82			B 1855	1MB	X	X		X				
PTI Registry	1/79			B 1855	1MB	X	X		X				
Judicial Education	1/79			B 1855	1MB	X	X		X				
State Personnel System	6/81			B 1855	1MB	X	X			X			
County Court Personnel System	6/81			B 1855	1MB	X	X			X			
Probation Research	1/79			B 1855	1MB	X	X		X				
Central Ethics	6/82			B 1855	1MB	X	X			X			
NEW MEXICO													
Docketing	7/82	MACRO/COBOL	MVS/SE					X		X		X	X
Judge Assignments	7/82	MACRO/COBOL	MVS/SE					X		X		X	X
Statistical Reports	7/82	MACRO/COBOL	MVS/SE					X		X		X	X
Attorney Schedules	7/82	MACRO/COBOL	MVS/SE					X		X		X	X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
NEW YORK													
Docketing - Criminal	6/80	MIIS	MIIS	DG C-350	512K		X			X		X	
Docketing - Civil	6/80	COBOL	OS/MVS	370/158	12K		X			X		X	
Statistical Reports	4/80	COBOL	OS/MVS	370/158	512K	X	X		X	X		X	
Attorney Schedules	5/80	COBOL	OS/MVS	370/158	256K	X			X				
Jury Selection	6/80	COBOL	OS/MVS	370/158	512K	X	X		X	X		X	
Other													
Criminal Disposition Reptg.	4/80	MIIS/COBOL	MIIS/OS/MVS	DG C-350 370/158	512K 384K	X	X X		X	X	X	X	
Summons (NYC)	6/78	COBOL	OS/MVS	370/158	256K	X			X				
Calendaring (Criminal)	6/80	MIIS	MIIS	DG C-350	512K		X			X		X	
Statements(Retainer & Closings, Appointments & Fees-35A, Law Guardian & Assigned Counsel)	1977	COBOL	OS/MVS	370/158	256K	X			X				
Budget/Personnel	6/80	COBOL	OS/MVS	370/158	512K	X	X		X	X		X	
NORTH CAROLINA													
Docketing	7/81	COBOL	HARR/VULC	HARR S-100	750B	2	600MB						X
Statistical Reports	6/77	COBOL	HARR/VULC	HARR S-100	750B	2	600MB		X		X		X
Other													
Court Utilization Report	6/79	COBOL	HARR/VULC	HARR/VULC	750B	1	600MB		X		X		X
NORTH DAKOTA													
Docketing	9/82	COBOL	VSE/CICS	4341	2MB		3270			X		X	X
Statistical Reports	6/82	COBOL	HARR/VULC	HARR S-100	512K		HARR		X		X	X	X
Other													
Criminal Case Tracking	9/82	COBOL	VSE/CICS	4341	2MB		3370		X	X		X	X
Auto Calen/Subpoena Gener.	9/82	COBOL	VSE/CICS	4341	2MB		3370		X	X		X	X
OREGON													
Docketing	6/82	BASIC	SYS II	JAC J100	45K		X			X		X	
Statistical Reports	1/75	COBOL	EXEC 8	U 1162	45K		X		X		X	X	
Attorney Schedules	9/80	BAL	MVS	3033	2000K		X			X	X		X

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
RHODE ISLAND													
Judge Assignments	7/78	COBOL	DOS	IBM 135	100K		X		X			X	X
Statistical Reports	3/78	COBOL	DOS	IBM 135	100K		X		X				X
Attorney Schedules	1/78	COBOL	DOS	IBM 135	100K		X		X			X	X
SOUTH DAKOTA													
Docketing	6/78	COBOL	X S	370	150K	X	X		X		X		
Judge Assignments	1/78	COBOL	X S	370	150K	X	X		X		X		
Statistical Reports	1/78	COBOL	X S	370	150K	X	X		X		X		
Juvenile Work	10/78	COBOL	X S	370	150K	X	X		X		X	X	
Other													
Fines, Bonds & Restitution Accounting	7/78	COBOL	X S	370	800K	X	X		X		X		
TENNESSEE													
Statistical Reports	6/80	COBOL	DOS	AMD IBM 370	7M	X			X		X		
TEXAS													
Statistical Reports	1/75	COBOL	EXEC	U 1108/41	396K	X	X	X	X		X	X	
Juvenile Work	1/76	COBOL	EXEC	U 1108/41	396K	X	X	X	X		X	X	
VIRGINIA													
Statistical Reports		COBOL	OS/VS 1	370/158	2M	X			X		X		X
Juvenile Work		COBOL	OS/VS 1	370/158	2M	X			X		X		X
WASHINGTON													
SUPERIOR COURTS SYSTEM													
Filing & Indexing	1977	COBOL/ADAB	CICS	AMD V5	4M		X			X		X	
Docketing	1978	COBOL/ADAB	CICS	AMD V5	4M		X			X		X	
Motion Calendaring	1979	COBOL/ADAB	CICS	AMD V5	4M		X			X		X	
Case Tracking	1980	COBOL/ADAB	CICS	AMD V5	4M		X			X		X	
Statistics & Reports	1977	COBOL/ADAB	CICS	AMD V5	4M		X			X		X	

APPLICATION INVENTORY AND DESCRIPTION—STATE AGENCIES
(Excluding Higher Education)

Application Area	Date of Completion or Major Revision	Software Required		Hardware Required		Storage Medium			Mode of Operation		Inquiry Capability		Transferable
		Primary Language	Monitor Type	CPU	Core Size	Tape	Disk	Mass Storage	Batch	On-Line	Batch	On-Line	
WASHINGTON (Continued)													
APPELLATE COURTS SYSTEMS													
Filing & Indexing	1978	COBOL/ADAB	CICS	AMD V5	4M		X		X		X	X	
Docketing	1979	COBOL/ADAB	CICS	AMD V5	4M		X		X		X	X	
Motion Calendaring	1980	COBOL/ADAB	CICS	AMD V5	4M		X		X		X	X	
Statistics & Reports	1979	COBOL/ADAB	CICS	AMD V5	4M		X		X	X	X	X	
JUVENILE COURTS SYSTEM													
Filing & Indexing	1979	COBOL/V SAM	CICS	AMD V5	4M		X			X		X	
Calendaring	1979	COBOL/V SAM	CICS	AMD V5	4M		X			X	X	X	
Case Tracking	1979	COBOL/V SAM	CICS	AMD V5	4M		X			X	X	X	
Statistics	1979	COBOL/V SAM	CICS	AMD V5	4M		X			X	X	X	
Accounting	1979	COBOL/V SAM	CICS	AMD V5	4M		X		X	X	X	X	
DISTRICT/MUNICIPAL COURT SYSTEMS													
Filing & Indexing	1979	3741	MINI	3741	8K		X		X		X		
Accounting	1979	3741	MINI	3741	8K		X		X		X		
Accounts Receivable	1979	3741	MINI	3741	8K		X		X		X		
Trust Fund Accounting	1979	3741	MINI	3741	8K		X		X		X		
Statistics	1979	3741	MINI	3741	8K		X		X		X		
Notices, Warrants	1979	3741	MINI	3741	8K		X		X		X		
Calendars	1979	3741	MINI	3741	8K		X		X		X		
DISTRICT MUNICIPAL													
Filing	1980	3790	DISTRIB PROC	3790	256K		X			X		X	
Accounting	1980	3790	DISTRIB PROC	3790	256K		X			X		X	
Citation Tracking	1980	3790	DISTRIB PROC	3790	256K		X			X		X	
WEST VIRGINIA													
Docketing	9/82	COBOL		DATA GEN	256K		X			X		X	X
Statistical Reports	9/82	COBOL		DATA GEN	256K		X			X		X	X
WISCONSIN													
Docketing	7/81	COBOL	IMS/VS	3033	8M				X		X		X
Judge Assignments	7/81	COBOL	IMS/VS	3033	8M				X		X		X
Caseload Summary	2/80	COBOL	IMS/VS	3033	8M				X		X		X
Junveile Work	7/80	COBOL	IMS/VS	3033	8M				X		X		X
Other													
Court Management Reports	7/81	COBOL	IMS/VS	3033	8M				X		X		X
Pending Case Control	7/81	COBOL	IMS/VS	3033	8M				X		X		X

APPENDIX B

COMPUTER INSTALLATIONS BY AGENCY

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration: CPU		Number of Peripherals				Mass Storage			Total System Cost: Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
ALABAMA																	
DSMD - Center #1		X			370/158AP	5.00MB	11	1/1	2	1	3330	4,800MB	IBM		X	X	100
											3350	4,800MB	IBM		X		
Center #2		X			90/80V	2MB	7 shared	1 shared	1		8433	800MB	UNIV	L			105
		X			90/80V	1MB	7 shared	1 shared	1		8433	2,000MB	UNIV	L			7.1
Industrial Relations		X			370/145-3	1MB	7	2/2	2		3333 3330	800MB 1,300MB	IBM	L			45.0
Retirement		X			NCR 151	96K	1	1/0	1		625 658	200MB	NCR	L			6.6
State Docks		X			90/60	96K		1004			8425	174MB	UNIV				12
Board of Corrections			X		9430	16K		1/1	1		8410	3.2MB	UNIV				10
Revenue			X		U 70/30	526KB	4	1/1	1		590	932MB	UNIV	L			27.7
Occupational Information System			X		HP 21MX HP 21MX		1	0/0 0/0				15MB 15MB	HP HP	P P			4.0
ALASKA																	
Administration	X			X	3033	16M	6	1	2		Disk	4,000M	IBM	X			150
Administration	X			X	3031 AP	8M	6	1	2		Disk	2,000M	IBM	X			100
Administration	X			X	4341-II	8M	6	1	1		Disk	1,000M	IBM	X			50
Administration	X			X	3148	1.5M	6	1	1		Disk	1,000M	IBM	X			30
Legislative Affairs			X		3031	8M	3	1	1		Disk	1,600M	IBM	X			34
Labor			X		3148	4M	8	1	1		Disk	3,000M	IBM			X	30
Transportation			X		DEC 11/70	256K	1		1		Disk	400M	DEC	X			20
Education			X		DEC 11/70	256K	1		1		Disk	400M	DEC	X			20
Fish & Game			X		8100	1M	2		1		Disk	244M	IBM	X			6
ARIZONA																	
Administration		X			66/DPS-4	4MB	17	1/1	4		451	7.6B	HIS			X	120
					DPS 6/48	256K			1			80MB	HIS	X			3
Economic Security			X		370/158AP	6MB	13	2/2	2		3630 3330	4MB	MEM		X		
			X		AS-7000	6MB			2		7860	4.1B	NAS		X		
Transportation	X				AMD 470/V6-II	8MB	8	1	2		3330 Dual	2.56B	STC	X			45
	X				370/158-1	5MB									X		
	X				NAS AS-7000	8MB		1						X			15
Public Safety A			X		NAS5000E	6MB	4	1	1		3350	5.08B	NAS			X	25
Public Safety B			X		NAS5000E	6MB					3330	3.2B	MX			X	25
Land			X		PRIME 550-II	1MB	2		2		4471	300MB	PRIME			X	4
Health Services		X			DPS6/76	1MB	1	1	2			300MB	HIS		X		8
Revenue			X		9080	2MB	5		2		8433	9.8B	UNIV			X	54
Lottery			X		DPS6/48	512K	1		2			160MB	HIS	X			4
Retirement			X		DPS6/47	256K	1		1			160MB	HIS	X			3
Water Resources			X		MAG M80/41	4MB	2		1		3330	800MB	IBM		X		13

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
ARKANSAS																	
Computer Services	X	X		X	AMD 470/V6-II	8M									X		18.3
					IBM 4341-II	8M								X			16.7
							(16) 6420								X		
								(1) 2540							X		
								(1) 3525							X		
								(1) 3505							X		
									(2) 1403						X		
									IBM 3800						X		
									(1) 3286						X		
											56 CDC	2 MIL Per Pack	3302		X		10.1
											16 CDC	2 MIL Per Pack	3302	X			1.2
											6 CDC	Stge Unit	3830	X			
											8 CDC	Control Adaptor	33332		X		
											2 TLS	Tape Control	5803		X		
CALIFORNIA																	
Teale Data Center		X			370/168	8MB									X		
					470/V5	12MB	36	2	3				AMD			X	
											2305	45MB	IBM	X			
											3350	7302MB	IBM	X			
											3851	102x10^{9}B	IBM	X			
											3330	400MB	IBM	X			
			X		370/168	8MB	14		4								
											3650	1600MB	STC	X			
											33501 38501	2000MB 800MB	MEM MEM	X X			
Corrections					SIN 5800												
					TTX 4851				1	plotter 1					X		
					BAS 410		1		1						X		
CHP - PDP 11/34	X	X	X	X	PDP 11/34	128K	0	0		2					X		1,666
CHP - FDP 11/34	X		X	X	PDP 11/34	128K	0	0		1					X		1,666
(8) PDP 11/34		X		X	PDP 11/34	96K			1						X		7,445
CHP - Varians	X	X	X	X	77-600	192K	2		1	1					X		652
CHP - Varians	X		X	X	77-600	192K	2		1	1					X		614
			X	X	80/31 MAGNUSON	1MB	2	0	2		3330 3350	1.6GB			X		
Board of Equalization					460/60		20*	3*	4*		(46) 590	174M	UNIV				
					M70/6	1M					(40) 8440	2.8B**	UNIV	X			58
	X				U 90/80	2M	10	1	2		8433	2.8GB	UNIV	X			50
Fish & Game		X			PDP 11/70	1.3M	1	1	1		Disk	176M	DEC		X		
Consumer Affairs					(2)PDP 11		1	2	4						X		
					DAT 78												
					DEG (2) PDP 11												

* Total for Agency
** Billion Bytes

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
CALIFORNIA (Continued)																	
Treasurer			X		B4704	200K	3	1	1		206	200MB	BURR		X		7
			X		B 3890	500K	3	1	3	4	206	130MB	BURR	X			17
Forestry			X		TI DS 990	416K			1	2					X		1
Finance			X		FP 5				2	(1)	8230		FPS	X			9,000
					IV 90	192	1			(2)	8260						
					(2)												
Controller			X		(1) IBM 1401	8K	1	1	1						X		
			X		IBM 7074	10K	9	1							X		
Health Facilities COmm.					FPS IV/90				1		3260		FPS	X			
Air Resources Board			X		(5) PDP 8		2*	2*	6*						X		
			X		PDP 11										X		
			X		(2) NOVA 2										X		
			X		DG S/200										X		
			X		MICRO 800										X		
			X		TEK 4051	(2)			2						X		
		X			NOVA B/D	80K	1		1			10MB	DG		X		
			X		HP 9830	32K			1						X		
			X		NOVA 4		1		1			(2)NMB	DG		X		
			X		DG ECLIPSE										X		
Water Resources	X		X		PDP 11/70	1024K	2				Disk	600M	CDC		X		4
	X		X		PDP M/NC11	96K			1		Disk	10M	DEC		X		.47
	X				BASIC 4 SYS 200	69K	2		1		Disk	10M	NIN		X		.92
	X				WANG	32K			1		Disk	10M	WANG		X		.4
	X				CDC 3300	768K	8	1	2		Disk	960M	CDC		X		2
Health & Welfare Data Center					IBM 3165	6M	34*	6*	10*						X		
					AMD V/5 470 V/17	12M									X		
											3350	566*	CDC	X			
											(48)32 3302		CDC	X			
											3350	2-6B	IBM	X			
			X	X	IV PHASE 90	756K			2		Disk	12.5MB	CDC	X			2.9
			X	X	IV PHASE 90	756K			1		Disk	12.5MB	CDC	X			2.7
Employment Development					IV PHASE										X		
					WANG 220 TB						(86) 3600		HTH ANA		X		
					(5) CMC 1055						1221		CMC	X			
					HON (3)												
					WANG 600(2) PRIME												
			X		PRIME 550	1MB	1		5		(3) 80MB	240MB	PRIME	X			12
			X		PRIME 550	2MB			6		(1) 300MB	380MB	PRIME	X			14.5
			X		PRIME 550	2MB			5		(1)	380MB	PRIME	X			12.8
			X		PRIME 550	2MB			5		80MB	380MB	PRIME	X			13.39

* Total for Agency
** Billion Bytes

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
CALIFORNIA (Continued)																	
Employment Development (Continued)			X		PRIME 550	1.5MB			3		(3) 80MB	240MB	PRIME	X			7.65
			X		WANG 20									X			
			X		WANG 220									X			1.1
			X		4-PHASE70	72K		1	1	CR7				X			4.4
			X		4-PHASE90	96K	1		3	CR7 CRT	RMV	67.5MB			X		5.5
			X		PRIME 1096	1MB	1		1			96MB		X			
			X		4-PHASE90									X			
			X		4-PHASE90									X			
			X		4-PHASE90									X			
Franchise Tax Board					AMD V/5		27	2	9		(8) 230		CCP		X		
											(24) 235		CCP		X		
											(2) 225D		CDC	X			
	X				AMDAHL 470/VS	6MB	19	2	4		23X	11,200M	CCP			X	157
											3350X	3,750M	CDC	X			5
Personnel Board			X	X	IV PHASE 70	48K	1	1	2	1				X			2
Military Department			X		PDP 11/70	500K	X		4		RP06	200MB	DEC		X		11
Teachers Retirement	X				410B	64K	1		1	3	Disk	28MB	BASIC 4		X		1.35
Real Estate			X	X	IV PHASE 90	384K			1		(3) Disk	202.5MB	IV PHASE	X			2.7
PUC	X			X	U 1100/61	2MB	3	1	2		Disk	900MB	UNIV	X			19
	X			X	IV PHASE 90	480K	1		6		Disk	67.5MB	CDC	X			4
DEC					PDP 11/34 DEC	128K	1					80MB					
					PDP 11/34 DEC	128K	1					80MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
					PDP 11/34	128K						20MB					
COLORADO																	
GGCC	X			X	IBM 3033	16MG					Disk		IBM			X	
Revenue		X															
Labor & Employment		X															
Institutions		X															
CTI			X														

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
CONNECTICUT																	
Comptroller			X		U 9480	262K	5	1/1	2		8424	466M	UNIV	L		X	18.2
		X			H 1660	160K	1	1	2			32M	HAR	L			4.0
Mental Retardation		X			HP2000AC	80K						60M	HP	P			11.2
DAS-Data Processing	X				370/168	5M	16	2/2	4					P			85.3
	X				3032	4M		1/1	1	1				P			287
	X				370/168	5M											68.4
			X		WANG 2200	24K			1		2260		WANG	L	P		.3
DAS-Purchasing		X	X	X	NIX 600	124K	1		3			66M	NIX	L			4.0
Motor Vehicle		X			370/135	98K	5	2/2	1		3340	140M	IBM	L			16.5
Environmental Prot.			X		SYS 7	32K			1		5022	1.25M	IBM				1.3
Transportation			X	X	U 1106	1M	6		2		8433	1200M	UNIV		X		20.2
											FH 880 DRUM		UNIV		X		
			X		U 9300	32K		1	1	1				P	X		.77
Ag. Experim. Station			X		WANG 2200	8K				2				L			.3
Adult Probation					WANC 5520				1					L			.7
Legislature			X		ALTAIR 8500B									L			.6
			X		ALTAIR 8500B												.5
Public Safety		X			LEVEL 6/43	640K	1	1	1		CDS 9139	160MB	HON	L			6.0
			X		HP 9845C	92K			1	1	9895A	1.25M	HP		X		
		X			IU-90		1	1	1		8261	67.5M	IV-PH	L			
Human Rights & Opportunitites				X	H 1660	144K	1		2			24MB	WIN	L			3.1
DAS-Central Collections			X	X	NIX 480	64K	1		1			10M	NIX		X		2.5
DAS-Personnel			X	X	NIX 600	124K	1			1		66M	NIX	L			2.8
Income Maintenance			X		360/30	96K	7	1/1	1	1	2311			L			3.0
			X		B 2771		2	1/1	1		9372		BURR	P			1.8
				X	H 1660	164K	2	1/0	1	1	DF1	16MB	HARR	L			3.2
											DR1	16MB					
DELAWARE																	
Office of Information Systems	X			X	3033	16MB	11	1	2		3650	11430MB	MEM	P			
											3652	5080MB	MEM			X	
											3653	2860MB	MEM			X	
											3654	2860MB	MEM			X	
											3655	1270MB	MEM			X	
											3656	1270MB	MEM			X	
	X			X	4331	4MB	4	1	1		3340	560MB	IBM	L			
											3344	560MB	IBM	L			

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
DELAWARE (Continued)																	
Health & Social Serv.			X		4341	8MB	12	1	1		3350	2500MB	IBM	L			
											3375	3200MB	IBM	L			
Labor			X		370/145	2MB	6	1	2		22	145MB	CAL			X	
											2900	560MB	MDS			X	
											3340	560MB	IBM			X	
OMBP- Budget		X		X	WANG OIS-140	128K			7		6580	536MB	WANG		X		
Public Safety		X		X	DEC (2) 11/34	96K	2		2		DISK	28MB	DEC		X		
Industrial Affairs, Dept. of Labor			X		IBM SYS 34	128K			1		DISK	20MB	IBM	L			
Economic Opportunity		X			IBM SYS 34	128K			2		DISK	20MB	IBM		X		
Dept. of State			X		IBM 5100	16K			1		DISK	1.2MB	IBM	L			
FLORIDA																	
FDLE	X				(3) B-4800	3MB	8	2	2		DISK	120.5MB	BURR		X		55
											PCK	4100MB	BURR		X		
BURROUGHS															X		70.5
AMIC	X	X			U 1100/82	4000K	12	1/1	2								
											8740	6.8BL	UNIV	X			12.3
											1782	8MIL	UNIV		X		4.1
											8433	3.7BL	UNIV		X		27.3
IBM Corrections -		X			4341 II	8M	6	1	2		3375	3.5BL	IBM	X			42.5
23 Units -One at Each Institution					BCS 2030	8K	0	0	In Unit		DISK	256,000	OLIV		X		8.5
Burroughs - HRS Data Center	X				(2)B7805	6MB	10	1	2		DISK	10.4BL	BURR		X		
											HPT	23MIL	BURR		X		
	X				B7830	3MB	4	1	1		DISK	810MIL	BURR		X		
Tally Sub-Unit	X				B6800	3.2MB	4	1	2		DISK	2.4BIL	BUR		X		
Tampa Sub-Unit	X				B800	64KB	0	1	1						X		
AGMIC	X		X		U 1100/60	524K	8	1	1		8450	1200M		X			
Univac 1100/60											8433	800M				X	28
LES - IBM	X				370/158	4M	8	1	3		3350	5.968B	IBM		X		
					AUXCORE MEMORY	4M					3650	5.968B	MRX	X			
											3330	1.0BL	IBM		X		
DNR - IBM			X	X	4341II	8M	2	0	1		3370	300M	IBM	X			30
		X	X	X	(2) S/34	128K	0	0	2		DISK	128K	IBM		X		3
TMIC			X		4341	4M	6	1/1	2		3340 3370	2520MG	IBM	X			
DOT - IBM		X			370/168	5M	6	1	2		3330	400MB	IBM		X		
											3350	5072MB	IBM			X	
			X	X	360-25	16K	2	1	1				IBM	X			
Road Ops Graphics			X	X	PDP 11/70	512K	1	1		X		240MB	AMPEX		X		
Planning Traffic Counts			X	X	HP 2100A	32K	1			X	7900	5MB	HP		X		
Calcomp Plotter			X	X	1055					X	907				X		

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
FLORIDA (Continued)																	
Kongsberg Plotter			X		4025	32K	1			X					X		
Road Ops Data Acquisition					NOVA 2	48K	1			X					X		
Planning Weight in Motion					NOVA 2	8K	1			X					X		
GEORGIA																	
DOAS/I&CS	X	X			3033	8MB	24	3	7		3350	16 Spindles 317MB	CDC			X	
											3350	64 Spindles 317MB	MEM			X	
											3350	16 Spindles 317 MB	IBM			X	
											3330 -11	16 Spindles 200MB	IBM			X	
											3330 -11	16 Spindles 200MB	MEM			X	
											3350 Dbl	16 Spindles 634 MB	STC			X	
											3850 B2	90 BL Bytes	IBM			X	
DOAS/I&CS	X	X			3033	8MB		SHARES ABOVE PERIPHERALS									
	X	X			1100/82	8MB	22	3	3		8434	22 Spindles 320MB	UNIV			X	
											8433	21 Spindles 200MB	UNIV			X	
											8450	8 Spindles 320 MB	UNIV			X	
DOAS/I&CS	X		X		1100/81	2MB	8	1	1		8433	14 Spindles 200 MB	UNIV			X	
DOAS/I&CS 12 Processors*			X	X	4331	1MB	2	1	1		2270	2 Units 570MB	IBM		X		
DOAS/I&CS-2 Processors**			X	X	V77/600	512K	1	1	1		8433	3 Spindles 200MB	UNIV		X		
DOAS/I&CS-2 Processors			X	X	476	224K	2	1	1		2314	12 Spindles 58 MB	COMTEN		X		
											2314	4 Spind.	CALCOMP				
Human Resources			X		HP 85	32K			1						X		88
Education			X		APPLE II+	48K	2		1						X		88
Insurance Commission		X			SYTA1000	160K	1/2		1								
Human Resources		X			ENTREX	128K	1/2							X			5200
Education		X			Xerox	132K	2		1						X		425
Revenue		X			PDP 11/70	1MG	2/14		1						X		25000
Secretary of State			X		SYFA	192K	1/3		1						X		5411
Legislature			X		IBM I	128K	1		1						X		413
Building Authority			X		POINT 4	128K	2		3						X		2000
Agriculture			X		SYFA1000	192K	1/2		1						X		4750
Transportation			X		PDP 11/70	1.5MG	2/3		2						X		6250
Secretary of State			X		SYFA1000	304K	1/2		1						X		2500
Human Resources			X		PDP 12	8K	2								X		500
			X		PDP 8	32K	2/2		1						X		1750
Teachers' Retirement System			X		ARC1800	128K	2		3						X		1830
Public Safety			X		HP3000	1MG	2/4		2						X		5000

* All Twelve of these Processors are Configured Identically except the one Located in the Central Site: It has 4 Tape Drives

** Both of these Processors are Configured Identically

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
HAWAII																	
EDP Division		X			3033	8M	16	5	5		DISK	14000M	15M			X	
EDP Division	X				4341	4M		1	1					X			
Transportation		X			PDP 11/40	256K	1	1	1		DISK	38MB	DEC			X	
Health					4	32K					DISK		BASIC				
IDAHO																	
Law Enforcement			X		PDP 11/70	384K	1		1		RP05	88M	DEC		X		7
Law Enforcement			X		PDP 11/34	28K	1			56	RK05	5M	DEC	X			
Law Enforcement				X	DP 4220	16K			2								
Employment		X			370/158	4M	5	1	1	23					X		29
Transportation		X			370/158	4M	6	1	1	30				X			54
Transportation					(10)ARC DP	256K			7	7				X			
Corrections		X			SYS 34	128K							IBM	X			
Tax Commission		X			HP 3000	2M							HP	X			13
Industrial Commission			X		DATA GEN	224K			5	30				X			3
State Auditor	X				3033	8M	5	2	2	54				X			92
Insurance Fund			X		DATA GEN	224K			2	4				X			2
Supreme Court			X		BURR	160K	2		1	4				X			2
Administration	X				DP 4754	128K											
State Treasurer					IBM 1130	8K											
Water Resources					PDP 11/34	256K											
Water Resources					DP 1550												
ILLINOIS																	
Administrative Services	X			X	370/3081	24K	76SHR	1SHR	2SHR		3851	100BL	IBM	X			
	X			X	370/3031	6M	76SHR	1SHR	2SHR		3851	100BL	IBM		X		
	X			X	370/3033	16M	76SHR	1SHR	2SHR		3851	100BL	IBM		X		
	X			X	370/3033	16M	76SHR	1SHR	2SHR		3851	100BL	IBM		X		
	X			X	370/4341	8M	76SHR	1SHR	2SHR		3851	100BL	IBM	X			
	X			X	470/V8	16M	76SHR	1SHR	2SHR		3851	100BL	IBM	X			
Child & Family Services			X		8140	384K	2		1					X			
Human Rights			X		PE 816	128K			1					X			
Environmental Prot.			X		V77 (2)	512K	2	1	2					X			
Capital Develop.				X	8140	1M	1		2					X			
Public Aid				X	PE3220(4)	1.5M	3		3					X			
Mental Health				X	8140(2)	1M	1		1					X			
Transportation				X	8140(10)	1M	10		10					X			
Retirement				X	8130 8140	1M 1M	1	1	1					X			
Natural Resources				X	8130	256K			1					X			
Law Enforcement		X			(2) 370/3032	4M			1					X			

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
	Central	Functional Shared	Dedicated	Interfaced	CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
					Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
ILLINOIS (Continued)																	
Military & Naval			X		I 8150	64K											
Revenue			X		U9080-4	4M	8	1	2					X			
			X		U9080-4	4M	8	1	2			5BL			X		
			X		U9080-3	4M	4					180M		X			
Secretary of State			X		DPS6(2) H 6080	8M	14	3	3		MSU 501	77BL	HON	X			
Comptroller		X			B4700	500K	8	1	3			150M		X			
		X			B4700	500K	8	1	3			150M		X			
Bureau of Budget			X		PE732	256K	1		1						X		
Legislative Info.			X		3031	4M	4	1	2						X		
Law Enforcement Commission			X		HP3000(2)	2M	2		1						X		
Judicial System			X		4331(2)	2M								X			
Commerce Commission					8140	1M		1	1					X			
Agriculture					8140(2)	1M	1		2					X	X		
IIC					8130	½M		1	1								
Insurance					8140	1M	1	1	1					X			
INDIANA																	
Employment Security			X		U 1106												33
Highway Commission			X		370/148	2MB	4	1	1	1	3330 3350	1670MB	IBM			X	20
State Auditor			X	X	NCR 8500	384K	4	1	2	4	DISK		NCR	P			18
Secretary of State			X	X	201	150K		1		4	DISK		NCR		X		6
Board of Health			X		B 1705	125K	1	1	1								4
DP Division	X	X			IBM 3081	16M											
		X			3081	6MB	17	1	3	11	3330 3350	5000MB	IBM			X	170

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type			Inter-faced	Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated		Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
IOWA																	
CDP	X				370/158A	6M	20	2	5		3851	101.7GB	IBM	X			
CDP	X				370/3033	12M											
Social Services			X	X	(1) HON 6-L6	768K	1		2		disk	90MB	HON	X		X	3.5
			X	X	(1) HON 6-L6	512K			2		disk	80MB	HON	X		X	3.2
			X	X	(1) HON 6-L6	768K			2		disk	80MB	HON	X		X	3.4
			X	X	(1) HON 6-L6	512K			3		disk	80MB	HON	X		X	3.6
			X	X	(1) HON 6-L6	512K			3		disk	10MB	HON	X		X	2.9
			X	X	(1) HON 6-L6	512K			2		disk	80MB	HON	X		X	3.4
Revenue			X		MDS 2410	64K	1		1	1	disk	21-5MB	MDS	X			6.8
Public Instruction			X	X	HP 2000	64K	1	1	2	1	disk	100MB	HP		X	X	8.0
Job Service			X		370/158	4MB	8	1/1	1		disk	5.7GB	IBM			X	
			X		2220VP	32K	1		1		disk	10MB	WANG		X		
			X		1900	108K	1		1		disk	6.6MB	UNIV		X		
Public Safety			X	X	HON L6-06	128K	2		1		disk	3MB	3M	L			7.0
			X	X	IV PHASE IV/65	192K			6		disk	22.5MB	IV PH	X			4.0
Environmental Quality			X		CPT 8000												
Legislative Fiscal Bureau			X	X	TEK 4054	32K	2		1	2						X	
Dept. of Transportation			X		IBM 158-	4MB											
			X		IBM 4043-3	2MB											
			X		IBM 8100	2MB											
Merit Employment			X		IV PHASE IV/90	480K			3		disk	67.5MB	IV PH	L			
Industrial Commission			X		IV PHASE IV/90	288K											
Public Broadcasting Network					TI 990	196K											
Energy Council			X		HP 9845-	300K					disk	9.8MB	HP	L			
KANSAS																	
Employment Security			X		370/158-AP	6M	10	1	2		3330 3350	1270M 5070M	IBM TELEX			X	34
State Treasurer			X		B 1955	1M	2	1	2			520M	BURR				4.6
Insurance Commission			X		SYS 34	96K	1		1			128M	IBM			X	2.5
SRS			X		SYS 3	264K	4	1	1		3340	81.6M	IBM	X			13.9
Grain Inspection			X		SYS 34	16K			1		cart floppy	9M 240K	IBM	X			.8
Corrections			X		SYS 34	256K			1			128M	IBM			X	1.7
Transportation			X		B 800(7)	96K			7			13.9M	BURR	X			6.7
Governor's Committee on Criminal Admin.			X		DATAPOINT 2200				1						X		.5
Kansas Bureau of Investigation			X		SYS 38	512K	1		1			1500M	IBM	X			4.0
Secretary of State			X		SYS 34	96K			1			128M	IBM	X			3.5
Division of Information Systems & Computing	X				U 1100/61	2M	5	1	2			3.2B	UNIV				25.8
	X				3033	8M	4	1	3			16.5B	STC			X	107.5
	X				NAS 5000	6M	8					Shared DASD w/3033				X	

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
KENTUCKY																	
Department of Insormation Systems	X				370/168MP	16M		2	4	9	3850		IBM			X	
											(96) 3350		IBM			X	
											(16) 3380		IBM		X		
											(4) 2305		IBM		X		
											(32) 3650		MEN		X		
											(24) 8650		ST				
	X										3850		IBM				
	X				3033AP	16M					(10) 451		HW		X		
					H6610	1.5M	24	1	1	4							
Secretary of State			X				6	1	1	1	(3) 3340		IBM				
Treasury			X		370/115	196K					(2) 3340	420ML	IBM			X	
					5415	131K	3	1	1	1		280ML			X		
							2	1	1	1							
LOUISIANA																	
Agriculture			X		SYS 3	32K		1	1			1 drive	IBM	L			
Civil Service			X		SYS 3	64K	4	1	1		3340	1 drive	IBM	L			
Commerce - LREC			X		SYS 34	64K			1			64MB	IBM		X		
Commerce - C&I			X		SYS 32	24K			1			14MB	IBM	L			
Corrections			X		EPIC	64K			1			40MB			X		
Education			X	X	3031									L			
Gov. - LIPA		X		X	DPS 8/70		10	3	5		MSU 451	3.6B	HIS	L			
											MSU 451	4.4B	HIS	L			
Gov. - Risk Management			X		DEC DATA Sys 530	128K	1		1		RP06	176MB	DEC		X		
Gov. - Telecom. Mgmt.			X		SYS 32	24K			1			14MB	IBM	L			
Gove. - Law Enforce.			X		DG 3/12 NOVA	64K			1			10MB	DG		X		
Gov. - State Planning			X		DG 330 ECLIPSE	128K	1	1	1			10MB	DG		X		
Health & Human Res.			X	X	3031	6M	1	1	1								
		X	X	DPS 8		512KW	8	1	2		MSU 451	9 drives	HIS			X	
Insurance			X		AM 100	64K			1			50MB			X		
Labor			X	X	370/168		6	2	3		3330	8 drives	IBM			X	
											3350	4 drives	IBM			X	
Natural Resources			X	X	PDP 11/70	256K	1	1	2		RP05	2 drives	DEC		X		
Public Safety			X	X	1100/43	1.05M	16	1	2	844		34.5MWDS 35 drives	UNIV			X	
Public Safety (HSC)			X	X	DG 330 ECLIPSE	128K	2	1	1			96MB	DG		X		
Revenue & Taxation			X	X	3031	4M	4	2	2		3330	4 drives	IBM			X	
											3350	14 drives	IBM			X	
Transportation & Development			X	X	3031	4M	6	1	2		3330	5 drives	IBM				
											3350	3 drives	IBM				
Treasury - Group Benefits			X	X	DATAPOINT		1		3			360MB	DPT				
Treasury - Teachers Retirement			X	X	HP 3000	512K	3		1		7925	2 drives	HP				
Wildlife & Fisheries			X	X	90/30	96K	2	2	2		8433	2 drives	UNIV			X	

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
MAINE																	
State Police-TD0792			X	X	6/36	64K	1					67MM	H		X		
TN 5845			X		6/43	488K	1		1			67MM	H		X		
Central Computer Services-CC0039(HIS)	X				DPS8/52	4M	16	3	3		191						
											451						
											501						
(IBM)	X				4341	2M	6	1	1		3350						
			soon	to be	----------	4M					3370						
						8M											
	X				H 28/52	4M	16	3	3			17.4G					
	X				4341-2	4M	6	1	1			6.2G					
	X				MS-88	96K	1		1	1		34M					
	X				BURR		1										
			X		DATA100		1										
			X		IBM8100												
Bureau of Employment Security-SU 70/6			X		SU70/6	1000KB	8	R/P	2	CCM	DISK	4.2GB			X		13,497
BURR B-3712			X		B 3712	1000KB	2	R/P	1		DISK	1.1MB			X		2,521
Tyme Share 300			X		T 300	8KB	1		1		DISK	10MB			X		
BURR B-92			X		B92	512KB	1		1		DISK	80MB			X		201
Environ. Protection	X	X		X	LEVEL 6/43	1MB		300CPH	300 LPM		DISK F/R	100MB				X	3
Education - Burr 9500	X			X	CP950U	1MB		1	1		FIX	40MB	BURR			X	887
											CART	8.4MB	BURR			X	
											FLOP	1MB	BURR			X	
Personnel			X									4.8M			X		
Human Services			X		HIS LEVEL 6	192K	1	I/)	1		5062	32MB	HIS				
											910	1MB	HIS				
(2)			X		IBM 5285	48K			2		DISK		IBM				
(2)			X	/	WANG 5512-2				2		DISK		WANG				
(1)			X		552-3				1		DISK		WANG				
(1)			X		HIS 5500	32K	1		1			3MB	HIS				
MARYLAND																	
Regional Planning Council	X				HP3000-30	512KB	2		1		7925	120MB	HP		X		
Personnel - 1					WANG VS-12B	384KB	1		2		2265 V-2	288MB	WANG		X		
Comptroller-ADC1		X			370/158AP	5MB	16	2	4	1	3851 A01	35GB	IBM			X	
ADC2		X			370/158UP	5MB	(Shared Peripherals)				333X	2.4GB	IBM			X	
											3350	952.5MB	IBM				
											335X	2.54GB	STC				
BDC1		X			370/158AP	5MB	16	2	4	1	3851 A02	102GB	IBM			X	

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type			Inter-faced	Systems Configuration: CPU		Number of Peripherals				Mass Storage			Total System Cost: Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated		Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
MARYLAND (Continued)																	
BDC2		X			370/158UP	5MP	(Shared Peripherals)				333X	1.8GM	IBM			X	
											3350	4.8GB	IBM				
											835X	1.6GB	STC				
DOT - FDC1			X		B6738	2.36MB	7	3	2		9486	3.2GB	BURR		X		
FDC2		X			DUAL CDC3500	916KB	8	1	2		844	3.5GB	CDC		X		
FDC3		X			U1100/82	4MB	13	3	2		8433	1.36GB	UNIV	X			
									1		8450	1.3GB	UNIV				
FDC4			X		U9311	96KB		2	1		8411	30MB	UNIV		X		
FDC5			X		U70/45	262KB	3	3	2		70/590	168MB				X	
Public Safety-1		X			370/158UP	2.5MB	8	2	2		3330	1.8GB	IBM				
		X			370/145	2.25MB					3350	2.54GB	IBM				
							(Shared Peripherals)				8350	1.27GB	STC				
Administrative Office of the Courts			X		IBM 341-1	4MB	2		1		3350	1.9GB	IBM	X			
			X		SYCOR440	10KB	1		1								
			X		SYCOR445	512KB	1		2					X			
			X		IBM3791	512KB	1	2	1					X			
Lottery			X		CDC CYBER18-20	256KB	2	1	1		1867-40	744MB	CDC		X		
			X		CDC CYBER 18-20(3)	1.5MB	1	1	1		1867-20	200MB	CDC		X		
Natural Resources			X		B L-9400	22KB									X		
Economic & Community Development			X		IBM 5320	32KB			1		FLOP DISK	13.7MB	IBM	X			
General Services			X		B702-85	32K	1		1		9480-12	4.6MB	BURR	X			
			X		IBM S/32	24KB			1		FLOP DISK	13.7MB	IBM		X		
			X		IBM 5285	64KB			1		FLOP DISK	2.4MB	IBM	X			
Licensing & Reg.			X		IBM S/38	1MB			1		5381	322.5MB	IBM	X			
Education			X		HP3000III	2MB	2	1	2		7925	840MB	HP	X			
MASSACHUSETTS																	
Public Works (1)			X		370/148	2M	4	1	2		DISK	2.5B	IBM			X	31
Revenue			X		1101 81 3032-89	1.5M	V 36 17	1/1	3		8450 32		UNIV	X			161
			X		1100 81 3032-89		V 30 8				8450 12		UNIV	X			
MDC	X				3125	.5M	2	1/1	3		3240		IBM				
A&F	X				3033		1B	2/1	4		3250 (24)		IBM				
	X				3031						(333) (22)		IBM				
	X				3148						(3)		STC				
											(2)		TEL				

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
MICHIGAN																	
Central Systems		X		X	(2)B-7821	6M	22	2/1	5		Disk	10.5B	BURR	X	X		135
		X		X	B 1855	786K	3	1/1	1	1	Disk	348M	BURR	X	X		10
		X		X	(2)PCC-1800	512K	2	1/1	1		Disk	58M	PCC		X		5
Criminal Justice		X		X	(3)B-6700	672K	16	2/1	2		Disk	2B	BURR	X	X		115
		X		X	DEC 11/70	256K	2		1		Disk	200M	DEC		X		
Detroit(MESC)			X	X	370/155	1M	13	3/3	3		Disk	3.2B	IBM		X		40
			X	X	370/155	3M									X		40
			X	X	PRIME 550	512K	1		1		Disk	600M	PRIME		X		4
			X	X	WANG 2200	64K			1		Disk	5M	WANG		X		1
			X	X	B 800	120K		1/1	1		Disk	3.2M	BURR		X		1
Education Data Center			X	X	H 3200	458K	8	1/1	2		Disk	1.7B	HON				20
Engineering & Scientific Data Center		X		X	(3)B7700	4.6M	21	2/1	3		Disk	5B	BURR		X		240
Health & Welfare Data Center		X		X	(4) H66 DPS5	4.1M	53	2/1	5		Disk	7.8B	HON	X	X		190
Judicial Data Center		X		X	(2)B6800	3M	6	1/1	2		Disk	5B	BURR		X		50
Lottery Data Center			X	X	360/40	196K	4	1/1	1		Disk	233M	BURR		X		10
Regulatory & Licensing Data Center		X		X	(2)B7800	3.2M	10	1/1	2		Disk	5B	BURR	X	X		85
Civil Service			X	X	PERTEC 1800	88K	1		1		Disk	14	PER	X			3
			X	X	IV PHASE IV-90	192K	1		2		Disk	20	FP		X		2
Commerce			X	X	(2)B-6800	6.3MB	8	1	2		Disk	1.7B	BURR				30
				X	E 1800	328K	2		1		Disk	522M	BURR				5
				X	B 1900	524K	4	1	2		Disk	522M	BURR	X	X		5
				X	DEC 20H	2.4M	1		1		Disk	570M	DEC				15
Corrections			X	X	B 1800	524K	1		1		Disk	390M	BURR				3
			X	X	B 1800	524K	3		1		Disk	390M	BURR				3
			X	X	B 1800	256K	1	1	1		Disk	130M	BURR				3
Labor			X	X	B 1800	512K	2		1		Disk	265M	BURR				3
Licensing & Regulation			X	X	B 1800	262K	3	1/1	1		Disk	260M	BURR				3
Mental Health																	
Lansing			X		B 1955	512K	1		1		Disk	130M	BURR	X	X		5
Northern			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Eastern			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Western			X		B 1905	262K			1		Disk	130M	BURR	X	X		3
Metropolitan			X		B 1905	262K			2		Disk	130M	BURR	X	X		3
Lafayette			X		IBM 1800	48K	2	1	1		Disk	5M	IBM	X	X		5
Public Health			X		HW L6	1M	2		1		Disk	200M	HW				9
Retirement			X		B 1700	196K	2	1	2		Disk	523M	BURR	X	X		6
MINNESOTA																	
ISB-A	X				3033	16M	16	1	1		DISK	22.4G	CDC	P			
ISB-B	X				370/168	6M		1/1	3					P			

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
MISSISSIPPI																	
Computer Center	X				470/V6II	8MB	16	3	2		CDC 33501	17BB			X		
	X				470/V8						CDC 38501	16BB			X		
MISSOURI																	
Employment Security			X		370/158MP	4MB	12	1	3		3330	4000MB	IBM			X	31
			X		370/158MP						3350	7620MB	IBM			X	
Social Services		X			370/158MP	6MB	8	2	2		3350	15875MB	IBM			X	88
			X		TI DS990	256K	1		1		D515	25MB	TI			X	3
			X		4341II	4MB	Share with 370/158										12
Public Safety		X			370/155	2MB	9	2	2		3330	800MB	IBM			X	26
		X			470/V5	4MB					3350	7620MB	IBM			X	
Mental Health			X		470/V5	6MB	9	1	1		33XX	2400MB	IBM	X			60
											3360	2540MB	STC				
Education			X		4331-I	1MB	2	1	1		3370	1142MB	IBM	X			6
Highway & Transportation			X		360/50	512K	5	2	1		2319	81MB	IBM		X		7
Conservation			X		NCR C-100	1MB	3	1	1		6530	243MB	NCR	X			5
Administration		X			3031	8MB	16	1			3350	27940MB	IBM			X	
		X			3033	12MB	Shared	Shared	2		3330	400MB	IBM			X	144
			X		PDP 11/34	128K	1	1	2		RK05		DEC				1
MONTANA																	
Administration		X			3033-N12	12	15	1	3		3350 3330	GIGA/ 10.2B	IBM			X	
Public Instruction			X		MOD 47 LEVEL 6	.5M	2	1	1			600M	HON		X		3800
Revenue			X		8100	.75M	1		2		8130	128M	IBM				
SRS			X		8100	.75M	1		1		8130	64M	IBM				
Justice			X		8100	.75M			1			128M	IBM				
Labor - ESD			X		8100	.75M	1		1		8130	192M	IBM				
NEBRASKA																	
Central DP #1	X	X			3033U	12MB	11	3	3		3350		IBM		X		
Central DP #2	X	X			3033N	8MB	shared		shared		3850	102200	IBM		X		
Labor			X		360/30	90K			1						X		
Revenue			X		PRIME650	500K			1		9766	600MB	CDC		X		160
Central DP #3		X			SYS 34	128K			2			128MB	IBM		X		
Central DP #4			X		SYS 34	64K			1			27MB	IBM		X		
Banking					WANG 2200MVP	32K			2			10MB	WANG		X		1.5

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(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
NEBRASKA (Continued)																	
Dept. of Education Lands & Funds			X		CADO 20/IV	64K			1			19MB			X		1.2
Crime Commission			X		DP 4520	48K			1						X		.9
Agriculture			X		DP 4630	48K			1					L			1.5
Education			X		MOH21/50	96K			1						X		.7
Water Resources			X		MOH21/50	96K			1			80MB		L			2.4
Central DP #5			X		SERIES I	256K			1			78MB			X		1.7
Environmental Control			X		SERIES I	256K			1			13MB			X		1.1
Education			X		WANG VS80												1.7
NEVADA																	
Transportation			X	X	IV/90	492K		1	1		DISK	134	CDC	L			5014
			X	X	IV/90	492K			1		DISK	67	CDC	L			3031
			X	X	IV/90	72K			1		DISK	10	CDC	L			1500
Systems & Programming					CADE 1900/10	32K	1		1	1	F3283		UNIV			X	1.6
Facility Mgmnt.	X				370/168	10M	10	1	2		3330 3350	16.2B		X	X	X	18.7
ESD			X		3031	4MB	6		2		3350	7GB	STC			X	50
Controller		X		X	HP3000 III	1MG	2		2		DISK	450MG	HP		X		
NEW HAMPSHIRE																	
CDP		X			H 6060	1.2MB	16	1/1	3	MICR	DISK	3120MB	HON			X	
DPW & Highways		X			U 70/7	256K	6	1/1	2	PLTR	DISK	960MB	UNIV		X		
DPW & Highways			X		NOVA		1			PLTR					X		
DES			X		370/145	1MB	6	1	1		DISK	240MB	IBM		X		
Legislature			X		NOVA				1	PLTR					X		
Legislature		X			WANG 30		2		3		DISK		WANG	X			
Fish & Game			X		DEC 310	64K			1		DISK	2MB	DEC		X		
State Police (COMM)			X		46/33	128K	1		1			52MB	HON	X			
State Police (Rec)			X		H6/48	312K			1		DISK	40MB	HON		X		
Liquor Commission			X		NCR 399				1	PTP PTR					X		
DPW & Highways			X		HARRIS				1						X		
Public Health			X		IBM 5110	4K			1		DISK	1MB	IBM		X		
Food & Nutrition			X		OLIV P6040						TC	250KB	OLIV		X		
Admin & Control	X				MICOM2000				2	DISK		1MB	MICOM	X			
Watter Supply	X				MICOM2000				2		DISK	1MB	MICOM	X			
Education	X				WANG 10				1		DISK	250KB	WANG	X			
Welfare	X				H6/48	768K			1		1		HON	X			

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./ Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
NEW JERSEY																	
Treasury		X		X	3033-N	8MB	21	4	7		8350 8650	5080MB 50800MB	STC STC			X	
		X		X	370/158AP	8MB	Shared				3330	6400MB	IBM			X	
			X		8100-B72	1MB	1		1		8101	126MB	IBM	X			
			X		8100-B72	1MB	1		1		8101	126MB	IBM	X			
			X		B1955	524K	1		1		9484	130MB	BURR			X	
Human Services		X			DPS 8/70	4MB	12	2	4		451 501	4800MB 12600MB	HIS HIS		X	X	
			X		DPS 6/43	128K			1		9101	33MB	HIS		X		
		X			360/40	256K	6	1	2		2314	233MB	IBM			X	
Transportation		X		X	NAS5000	2MB	7	1	2		3330	6400MB	IBM			X	
		X		X	NAS5000	2MB	6	1	1		3330	3200MB	IBM			X	
Law & Public Safety		X		X	NAS7000	6MB	4	2	2		7350	11430MB	NAS		X		
		X		X	NAS7000	6MB	8	3	2		7350	3810MB	NAS		X		
			X	X	DPS 6/43	256K	(Various Configurations				9123	1482MB	HIS		X		
Labor		X			3032-6	6MB	7	1	3		3330	6000MB	IBM			X	
Environmental Prot.			X		PDP 8 PDP 11	8K									X X		
Ecucation			X		HP1000	128K			1						X		
Defense			X		NCR399	16K			X						X		
Education			X		8100 SYS3/10	1M 16K	1	1	1 1		DISK DISK	126MB	IBM	X		X	
Corrections			X		360/30	65K	4	1	1		2311	29MB	IBM		X		
Judiciary			X		B 1855	524K	4	1	1		DISK	130MB	BURR		X		
DEP			X		8100	1M	1		1		DISK	126MB	IBM			X	
NEW MEXICO											(40)						
Automated Data Processing Division	X			X	370/158	6M	20	2	3		3350 (20	168BL	IBM			X	
	X				3033 N	8M					3330						
Employment Security	X				370/155 360/40	4M 448K	12	1			2312 234	.93BL	EDC IBM			X	
Highway Department	X			X	4341 II	8M	6	1	2		3350 3330	414BL	IBM			X	
Land Office	X				4331-1	1M	4	1	1		3310	.51BL	IBM			X	

COMPUTER INSTALLATIONS—STATE AGENCIES
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Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
NORTH CAROLINA																	
Administrative Office of the Courts			X		HAR 135	448K	1	0	1	0	3330	750M	HAR		X		
					HAR 125(2)	432K	2	0	1	0	3330	672M	HAR		X		25
Administration - SCO	X				370/168	10M	16	2	4	0	3330-II 3350	11.7MB	IBM			X	10
Agriculture	X				PDP 11/40	196K	1		1		Key Edit	29MG	CCII	X			3
		X			RS TES-80-II	64K	0	0	1	0	diskettes	4 drives			X		
Commerce - ESC			X		U 1100/21	2M	6	1	2	0	3433	2.5B	UNIV	X			
											34502	2.12B	A	X			64
Commerce - SPA			X		SYS 34	16K								X			3
Community Colleges			X		4331	1M	1	0	1	0	3310	516M	IBM		X		3
Corrections			X		U 90/60	1048K	2	1	2	0	3430	1.2B	UNIV	L			22
Crime Cont. & Public Safety			X	X	DP 6600	120K	0	0	1	0		20M	DP		X		1
Cultural Res. Administrative Svc.		X		X	PRIME1500	512K	0	0	2	0	4332	64M	PRIME			X	1
Library Info. Service			X		VECTOR3030	64K	0	0	1	0		34.8M	MEGA		X		
Archives & History State Record Center			X		REDIII-320	64K	0	0	1	0					X		
Justice - PIN			X	X	U 418(2)	128K	8	1	2	0	1782 8460	2.1B	UNIV			X	12
			X	X	U 1100/82	2.1M	6	1	2	0	8433 8434	3.3B	UNIV			X	93
			X		HAR 1742	192K	1	0	1	0	CMD	32MB			X		6
Natural Resources Community Devel - DEM				X	PDP 11/60	256K	0	0	2	0	RK06	28MB	DEC		X		4
-LRIS			X		DG 5230	448K	1	0	1	PLTR		96MB	DG				8
Public Education			X		B 800	144K	1	0	1	0	Fixed disk	37MB			X		1
			X		APPLE2+2	48K	0	0	2	0	disk	116KB			X		.1
			X		RS TRS-80	32K	0	0	1	0	disk	89K			X		.1
Revenue			X		370/148	1M	5	1	1		3330 3350	5.46B	IBM			X	30.7
Transportation			X		3032	8M	8	1	3	0	3350	12.3B				X	87.4
Treasurer			X		4331	1M	4	1	1	1419	3370	2.28B	IBM			X	13
NORTH DAKOTA																	
CDP	X				(2) IBM 4341	12M ea.	9	1	3		3330	8MB	IBM		X		
											3350	4438MB	IBM			X	51
											3375	3272MB	IBM		X		
											3380	2520MB	IBM	X			
	X				HARRIS500		1	1	1			188MB	HARRIS		X		7
	X				360/20	8	2	1	1							X	1
OHIO																	
Employment Services			X		U 70/60	.512MB	16	3	2		8440	9600MB	UNIV	L			90
					U 70/60	.512MB			2						X		
					106MP	1.060MB	9	2	1		8433 8440	1.2MMB 1.2MMB	UNIV UNIV	L			

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
OHIO (Continued)																	
Workers' Compensation			X		NCR 300	.512MB	9	1	2					X	X		
			X		V8585MP	8M	9	2	2		658		NCR	X			
Natural Resources			X		INFO 5000	128K	2	1	1		INV	300MM				X	8
			X		INFO 9000	248K	1		1		INV	120MM			X		3
			X		HAR 1650	96K		1	1		AAR	12M			X		3
Liquor Control			X		370/148	1M	5	1/1	5	16	3344 3340	125M				X	29
			X		SCANOP 501		1		1							X	3
			X		NCR 7500		1			2							1
Taxation				X	NCR 8575	20MB	6	1	2		658	1600MB	NCR	X			
					INFOREX	256K	1		1		5301	150MM	INF	X			
Secretary of State			X		HON	1.5MB	4	1	1		HW	150MM	HON	X			
State Auditor			X		370/148	2MB	5	4	2		3348	1.1MMB	IBM			X	28
			X		INFOREX	128K	1			5	5301	60MB	INFO	X			2.2
Youth Commission-ODP	X			X	HAR 1660	192K	1		2		Disk	36MB	HAR		X		1.63
Education			X		DEC 2060	10MM	3	1	1		RP06	1584MM	DEC		X		
Highway Safety			X		U 90/30	262K	3	1	2		8414	500MB	UNIV	X			
Lottery			X		360/25	.32MB	5	1	4					X			
					IBM 8100												
Transportation	X				4341	8MB	6	2	2	1	8650	2.4MB	IBM			X	2
Agriculture Harris-1600-02	X		X	X	HAR 1660	192K	1	1	3		Disk	36M	WINC	P		158	2.0
Treasurer			X	X	V 8455	1M		2	1		Disk	300KB				X	8.5
Industrial Commission			X		V 8555	1MB	1	1	1		658	800MM	NCR	X			
Administrative Serv.	X	X			3033	12MB	32	4	4	8800	33XX	22.944MM			X		
					3033	12MB									X		
	X				U 1100/83	9MB	8	3	2		84XX	14MMB				X	
	X				DEC 2060	1MB	3	1	1		RP06	1200MB	DEC		X		
				X	HAR 1600	32K		1	1					X			
Personnel				X	HAR 1660	32K		1	1					1			
Mental Health					IBM 3777			1	1					X			
Natural Resources				X	HAR 1660	96K	1	1	1			16M			X		
Taxation					IBM 3777			1	1					X			
Rehab. Services				X	HAR 1600	16K		1	1					X			
Public Welfare				X	IBM 3777			1	1	6				X			
Youth Commission				X	HAR 1660	192K	1		2					X			
PA			X	X	HAR 1620	48K	1	1	2					X			
Student Loan Comm				X	HAR 1600	32K			2					X			
Lottery Commission				X	IBM 2922			1	1					X			
Department of Health				X	HAR 1660	196K	1	1	1	6				X			
PUCO				X	HAR 565			1	1	12				X			

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	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
OKLAHOMA																	
Department of Transportation	X				3031	8M	6	2	1		3675	43BL	MRX		X		
	X				3033	12M	6	2	2		3330 MS	100BL	IBM	L	X		30
Education			X		BURR												
Revenue			X		370/158	2M	8	1	2		3350		IBM		X		
			X		3081	16M								L			
Human Services			X		3032		8	2	2		3350 TYPE		STC	L			
					3032		8				3350 TYPE		STC	L			
Treasurer			X		HON L/6		4	1	1			.5BL	HW		X		
Law Enforcement			X		4341		4	1	1				IBM	L			
Employment Security			X		HON 6000		6	1	2		HIS	2.4BL	HIS		X		
State Senate			X		S/34				1				IBM	L			
OREGON																	
General Services					XL 40	128K	1	1/0	1		Fixed Disk	40MB	PENT			X	1.4
Executive Department	X			X	3033	12MB	12	2	3		3330	6.4GB	IBM		X		3.90
											3350	5GB	IBM			X	.320
											3350	2.5GB	STC	L			.140
Treasury			X		APS 320	LMB	2	1	1		MSU 452	500MB	HON			X	6.267
Transportation	X	X	X	X	370/158	8MB	12	1	3	1	3330 3350	8GB	IBM	X	X	X	4
Revenue		X	X		HAR 1670	192K	1		1					X			4
Fish & Wildlife		X		X	EVOLUTION	256K	1		2		Disk	500MB	EVOL		X		
Environmental Quality		X		X	HAR 100										X		
			X													X	
Human Resources	X			X	3033	12MB	20	1	5		Disk	18.2GB	IBM STC			X	7.5
Commerce			X		D 350	500KB	1		1		Disk	160MB	PRIME	P			7.5
Liquor Control			X		360/30	64K	1	1	1		Disk	30MB	IBM		X		2.5
Banking			X			500KB	1		1		Disk	96MB	MD	P			5.5
Workers' Comp. Board			X		VS 140	400KB	1		1		Disk	90MB	WANG	P			4.5
Workers' Comp. Dept.			X		M 600	1MB	1		1		Disk	200MB	DG	P			6.5

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	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
PENNSYLVANIA																	
Agriculture				X	9200	32K			1		(2) DISK						
					H LEVEL 6	1MB								L			
Education					3031	8MB	5	1	2		(16) DISK			L			
Environmental Resources					B6700	393K	6	1	22		(5) DISK			L			
					TEK 5054	32K											
					WANG												
					SYS 7												
					GE PAC30												
Game Commission					B 1955	1MB	1				DISK	662MB					
Health					370/168 (4)NS	4MB 65K	5 1	2	2 4		DISK	4.9B	IBM	L			
Labor & Industry					3033									L			
Liquor Control Board					370/148		8	3	2		(3) DISK						
Budget & Admin.					1100/81		15				(36) DISK			L			
					1100/82	4194K	30							L			
					9200												
					U BC/7												
					B 1700												
					B L-8300	10K	1	1	1		(2) DISK	4.6MB					
					B-80	64K											
Probation & Parole					WANG	512K	1		11			95MG			X		
Putlic Utilities Comm.					B-1855		1		1		(3) DISK						
Public Welfare					1100/84	2096K								L			
					370/115	262K	32		7		(126) DISK						
					SPECTRA 70/60	262K											
					1100/82	2096K	32		2		(53) DISK						
					SPECTRA 70/45	196K											
Revenue					3033	8MB	7		3		(32) DISK			L			
State Police					418 III										X		
					418 III										X		
					1100/82									L			
Tax Equalization Bd.					IBM5120	64K											
Transportation					370/168	14MB			15		(3) DISK			L			
Governor's Office Bureau of Corrections					U80MOD.30	1MB	2		4		DISK	473MB					

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	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
RHODE ISLAND																	
Information Process.	X				4341	2M	4	1	1		3330 3350	4604M	IBM	L			28
	X				4341	2M	3		1		8350	3804M	STC	L			21
			X		4331	1M			1		3340 3350	700M	IBM	L			6
	X				11/70	340KW	2				RP06	800M	DEC			X	15
State Police			X		11/34	64KW			1		RK05	10M	DEC	P			6
Transportation			X		M600	2M	2		1		6061	800M	DG	P			14
			X		M600	1M	2		1		6061	200M	DG	P			10
Employment Security			X		360/40	384K	6	1	1		2319	232M	IBM			M	8
Social Welfare	X				11/34	256K	1				755	65M	CC	L			4
	X				11/34	256K	1				745	65M	CC	L			4
SOUTH CAROLINA																	
General Services-1	X	X		X	3081D	16M	12	2	3		DISK	12.0G	IBM		X		
Corrections-2	X	X		X	4341	4M	5				DISK	2.7G	IBM		X		
Tax Commission			X		NCR8566	2M	4	1	1		DISK	240M	NCR		X		
Financial Data Ctr.			X		370/158	5M	9		4		DIS	20G	IBM		X		
Highway Dept.			X		3081	4M	6	1/1	1		DISK	5.2G	IBM			X	
Education			X		NAS 7010DPC	6M	5	1 combo	3		DISK	2G	VAR			X	
Law Enforcement			X		U 1100/80	2M	6	1 each	1		DISK	1.7G	UNIV			X	
Mental Health			X		370/145	1.7M	5	1 combo	11		DISK	230M	ITEL		X		
Health & Environ.			X		4341	2M	8		2		DISK	2.8G	IBM		X		
Employment Security			X		370/158 PRIME550	5M 1.5M	8 2	1 comb	3 1		DISK DISK	1.0G 160M	IBM PRIME		X		
Wildlife & Marine			X		B 2900	1.5M	2		1		DISK	2.0G	BURR		X		
Legislative Printing			X		(3) WANG VS	1M											
SOUTH DAKCTA																	
Central DP	X				370/158	4M	7	3	2							X	
					HP 3000	1M	1		1						X		1
Labcr					4341-1	4M	4								X		
TENNESSEE																	
ISSD	X				370/158	7M					3330	8000M	IBM	X			
	X				470/V6	10M					3350	10144M	IBM		X		
	X				3033	12M	40	1/1	5		3350	30480M	STC		X		
Employment Security			X		66/60	2M	9	2	2		1551	4000M	HIS			X	44
Wildlife Resources			X		360/20	8K		1	1								2.6

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
TEXAS																	
House of Reps Business Office			X		TII990/10	192K		1	1		DS50	(2) 100M	TII		X		1.5
Legislative Council		X			V6/II	8M	4	1			8650 A2	(4)5080M	STC				
											8650 A2	(3)3810M	STC		X		29.1
Court Administration			X		AMC J100				1						X		1.0
Governor's Office			X		SERIES I	96K			1		4962-2	(1) 9M	IBM		X		0.8
Attorney General			X		4331	1M	1		2		3370 A01	(1) 571M	IBM				
											3370 B01	(3)1713M	IBM		X		7.5
Purchasing & General Services Commission		X			(2) DEC KL-10	1024K Words	3	2	2	2	RP04	(2) 100M	DEC				
											RP06	(14)2800M	DEC		X		54.8
Comptroller of Public Accounts			X	X	V/6II	16M	15	2	4		3330	(4) 400M	IBM				
											3333	(1) 100M	IBM				
											8650 A2	(14) 17780M	STC				
											8650 B2	(18) 22860M	STC		X		246.3
			X	X	(6)FPS7009	480K	6	1	3		8261	(6) 405M	FPS		X		16.9
			X		(2)SOI3540	128K	3		1		3540	(1) 80M	SOI		X		9.3
			X		(3)COT AM-100	64K			1		AM410	(3) 288M	COT		X		2.3
			X		(1) PCI PRIME550	1M	1		1		38 488	(1) 96M	PCI				
											40511	(1) 300M	TDI		X		3.1
			X		(3) AMI 100T	64K	2				WIN	(2) 60M	PCI				
											PRIAM	(2) 64M	AMI				
											DUAL DISK	(4)	AMI		X		1.1
General Land Office			X		XDS820	64K					820	(1)	XDS		X		0.15
			X		U 90/30	1M	4	1	1		8418	(4) 232M	UNIV				
											8430	(3) 300M	UNIV		X		13.9
			X		HWK9831				1						X		0.27
			X		HWK(2)9815				2						X		0.41
			X		BAL FDC-1	64K					1218	(2)	BAL		X		0.08
			X		BAL SBC-100	64K					FLOP 277	(1)	BAL		X		0.21
			X		VCG VG3030	64K					VG 3030	(1)	VCG		X		.3
			X		VCG VGSB	64K					VGSB	(1)	VCG		X		0.13
Library & Archives Commission			X		TRC-IBM 360/40	388K	2	1	1		2314	(2) 466M	TRC IBM		X		7.4
Secretary of State			X		NCR 8585	2M	6	1	4		0658	(9)1800M	NCR		X		30.5
Treasury Department			X		H 2041	196K	6	2	1		0277	(12) 780M	HON		X		38.8
Securities Board			X		U 9030	524K	2	1	1		8418	(3) 174M	UNIV				
											8430	(2) 200M	UNIV		X		9.3
Commission for Blind			X		B 1955	1M	1	1	1		9484	(2) 360M	BURR				
											9494	(1) 400M	BURR		X		9.6
			X		ONX 8000Z	64K				1					X		.91

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Co[illegible]
TEXAS (Continued)																	
Employment Commission			X		NCR 8271	128K	1		1			(1) 50M	NCR		X		2.4
			X		(3) SYS 3	192K	3	3	3						X		25.4
			X		(3)370/158	12M	16	2	4		3330	(18)3600M	IBM				
											3330	(8)1600M	CDC				
											3333	(6)1200M	IBM				
											3675	(12)2400M	MEM		X		224.6
			X		(2) CON 1008	64K	4	1			1000	(2)58.4M	CON		X		7.8
			X		TII 774						DS25	25M	TII		X		0.6
Teachers Retirement System			X		4341	4M	5	2	3		3330	(9)1800M	CDC		X		21.0
Human Resources			X	X	U 1100/44	7.5M	32	6	11		5012	(2) 10M	UNIV				
											8433	(55)11000M	UNIV		X		238.0
			X	X	U 1100/82	10M	16				5012	(8)2680M	UNIV				
											8433	(17)3400M	UNIV		X		211.8
			X		PCI0750	2M	1		1		4361 4362	(3) 240M	PCI		X		5.0
			X		(2) PCI 0550	2M	2		2		4361 4362	(5) 400M	PCI		X		6.6
			X		(12) RDS TRS-80	64K									X		0.15
			X		BAL Z-80	64K					M26	26M	BAL		X		0.37
Rehabilitation Commission			X		HEC H8										X		0.04
			X		B 2930	4M	3	1	5		9374	(2) 40M	BURR				
											9375	100M	BURR				
											9387	144M	BURR		X		37.5
Community Affairs			X		WANG2200	128K	1	1	1		2236	80.4M	WANG				
											DISK 2270		WANG		X		2.2
Dept. of Aging			X		RDS TRS-80II	64K					TRS80		RDS		X		0.14
Public Safety			X		(2) NIX 0481												
			X		AMD 470V/7B	8M	5	2	2		3350	(8)1600M	PRC		X		82.7
Law Enf. Ofcr. Stds & Education			X		TI990/10	512K			1		DS50	(3) 150M	PRC		X		2.1
Labor & Standards			X		(3) HWK 9830	28K		1	2		9880	5M	HWK		X		1.7
			X		(2) HWK 1000	640K	2				1286	50M	HWK				
											9885	(2)	HWK		X		4.6
			X		HWK 3000	512K	1		1		7925	120M	HWK		X		2.4
Insurance Board			X		4341	4M	6	1	4		2304	(24) 700M	IBM				
											3370	(6)3426M	IBM		X		26.5
Railroad Commission			X		370/158	4M	6	1	2		8350	635M	STC				
											8650	(4)5080M	STC		X		40.2
Board of Public Accountancy			X		TII990/10	256K			1		DS50	(3) 150M	PRC		X		1.6
Alcoholic Beverage Commission			X		PCI550	512K	1		2		4360	(2) 160M	PCI				
											9766	(2) 600M	SYT		X		5.5
Aeronautics Commission			X		IBM 5120	28K					DUAL DISK	2.4M	IBM		X		0.4

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
TEXAS (Continued)																	
Dept. of Health			X		U 1160		1	3	5			SUBSYS	AMS				
											8470	SUBSYS	UNIV		X		52.7
Air Control Board			X		B 6810	2.1M	3	1	2		9383	(2) 697M	BURR				
											9484	(4)1395M	BURR		X		15.8
Agriculture			X		B 1855	256K	1	1	1		9484	(3)1046M	BURR		X		4.4
Animal Health Comm.			X		IBM5120	28K			1		DISK	2.4M	IBM		X		0.4
Water Resources			X		U1100/41	2.6M	8	1	1		8450	(6)2412M	UNIV				
			X		U 1004						8440	(16)3200M	UNIV				
			X		U 93100						DISK 8506	(4)	UNIV		X		69.0
Highways & Public Transportation		X		X	470/V6	8M	16	27	4		3350	(6)1200M	CDC				
											3330	(72)7200M	CDC				
		X		X	370/155-2	3M											
		X		X	IBM 8100		1	1	2		A13	(1)	IBM				
			X		(3) DEC FAX11/780	768K	4				049 0056	(3) (6)					
											040	(2)	INC		X		234.0
Mental Health & Mental Retardation			X		NAS 5000	4M	8	1	2	2	230	(24)2400M	CCP				
											235	(12)2400M	CCP		X		18.8
Research Institute of Mental Sciences			X		PDP 11/55	256K	2		1		9762	(1)	CDC		X		3.5
			X		TAB 7000				1						X		0.4
			X		SSI 4600										X		0.15
			X		MDS		1								X		0.15
			X		(2) HAE A65										X		0.02
Texas Youth Council			X		TII990/12	512K	1				DS200	200M	TII		X		1.7
			X		(8) 990/10	(8) 160K					DS25	(17) 425M	TII				
											DS50	(2) 100M	TII		X		11.3
Corrections			X		4341	4M	4	1	2		3330	(12)1200M	IBM				
											3333	(2) 200M	IPS		X		14.7
Board of Pardons & Paroles			X		B 1955	1M	1	1	1		9484	(2) 260M	BURR				
											9494	402M	BURR		X		5.6
Coordinating Board		X			H 66/40	1.5M	4	1	2		MSU0	(9)1800M	HON				
											MSU4	(2)	HON			X	46.6
Parks & Wildlife			X		MGN M80/31	1M	5	2	1		8350	(3)1905M	STC			X	10.5
Natural Fibers & Food Protein Commission			X		DAG NOVA2	32K			1						X		0.3

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
UTAH																	
State Information Systems Center	X				470/V6	12M	12	1	2			8B			X		
	X				AS 5/3	4M		1	1			1B			X		
	X				AS 5/3	4M						1B			X		
Education			X		4341	2M	4	1	1			1B			X		
Employment Service			X		AS 5/1	2M	4	1	1			1B			X		
Social Services			X	X	VS 100	8M											
Transportation			X	X	VS 100	2M											
Admin. Services			X	X	VS 100	1M											
Natural Resources			X	X	VS 100	1M											
Admin. Services			X	X	VS 80	1M											
Insurance Fund			X	X	VS80	512K											
Insurance Department			X	X	VS 80	512K											
Agriculture			X	X	VS 80	512K											
Liquor Commission			X	X	HP 3000												
Water Rights			X	X	HP 3000												
VERMONT																	
SIS - #1	X			X	4341	4M	6	2	2		3330		IBM			X	
SIS - #2	X			X	4341	4M					3350		IBM			X	
SIS - #3			X		4341	16M	4		1		3370		IBM			X	
DET			X		20/20	1M	2	1	1		RM03		DEC			X	
Health			X		370/145	1M	4	1	1		3370		IBM		X		
VIRGINIA																	
Rehabilitative Svs.			X		HP 3000	2MB	2	0	1		DISK	928MB	HP		X		2
Education			X		PRIME750	2MB	2	1/0	2		DISK	790MB	PRIME		X		3
State Library			X		HP3000/44	2MB	1	0	1		DISK	875MB	HP		X		2
Game Inland Fisheries Commission			X		SYS 34	96KB	0	0	2		DISK	128MB	IBM		X		1
General Services - Consolidated Lab			X		HP 1000	512KB	1	0	1		DISK	140MB	HP		X		1
			X		HP 3000	1MB	2	0	4		DISK	360MB	HP		X		2
DCS-8th Street	X				470/V5	6M	12	1/1	3		DISK	6GB	IBM			X	77
DCS-6th Street	X				U1100/84	8M	14	2/1	3		DISK	13.7GB	UNIV			X	242
DCS-East Broad	X				370/158	4M	8	1	3		DISK	2.4GB 5.0GB	MX IBM			X	50
DCS-Main Street	X				370/158AP	4M	16	3/2	5		DISK	2.2GB 17.8GB	MX MX			X	81
DCS-West Broad St.	X				370/158AP 3033	5M 12M	20	2/2	3		DISK	5.2GB 4.8GB	IBM STC				261
State Police			X		U1100/10	196K	2	1	1		DISK	4.6GB	UNIV			X	14
State Police			X	X	PDP (2) 11/70	(2)256K	2	1	1		DISK	88.0MB	PDP			X	15
Commerce			X		SYS 34	64K	2		1		DISK	63.0MB	IBM	L			2

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
VIRGINIA (Continued)																	
Commerce			X		SYS 34	32K	1		1		DISK	29.0MB	IBM	L			2
Gov. Employ/Trng.			X		U V77	1M	1		1		DISK	300.0MB	UNIV		X		
Mental Health & MR			X	X	HP 3000	1M	1	1	2		DISK	240MB	HP		X		5
Southside Support			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
Eastern State Hosp.			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
Western State Hosp.			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
S.W. State Hospital			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
N. Va. Trng. Center			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
Lynchburg Trng. School			X	X	HP 3000	1M	1		1		DISK	240MB	HP		X		4
Treasury			X		SYS 34	256K			1		DISK	240MB	IBM	X			5
WASHINGTON																	
SEE END OF APPENDIX "B"																	
WEST VIRGINIA																	
Finance and Administration-ISSD	X	X		X	370/168MP	16M	20STC	1	4		8650	635M	STC				
											3350	317M	IBM		X		
					DATA 100			1	1								
Air Pollution Control Commission			X		PDP 11/34	256KB	1		2		RK07	28MB	DEC		X		
											RK711	28MB	DEC				
Auditor's Office			X		B 1955	1M	2	2	2		206	65M	BURR	X			
											207	200M	BURR				
Civil Service			X		PDP 11/34	256KB	1		5		RJM02	67MB	DEC	X			
Employment Security			X	X	IBM MOD20				1					X			1.705
					BURR ENC									X			.216
F&A-Budget Division			X		PERT XL40				1		XL40	20MB	PER				
Geological & Economic Survey			X		PDP 11/34	64KB											
					FAX11/950	1M	1				RK05J	2.5M	DEC		X		
											RK05F	5M	DEC		X		
											RM80	124M	DEC		X		
Health			X		XL40		1	1	1		XL40	10M	PERT	X			
Highways			X	X	IBM8130	768K	1		1		8130	64M	IBM				
			X	X	TI990/10	192K	1		1		DS50	50M	TI				
											8101	64M	IBM				
Public Safety		X		X	PDP 11/45	128K	2	1	2		RK05	1.2M	DEC		X		
					PDP 11/45	128K	1		1		RF03	20.5M	DEC				
Supreme Court (CAO)					CS/50				1		9241	25M	DG	X	X		
Tax Dept.					WANG2200	16K			1						X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration: CPU		Number of Peripherals				Mass Storage			Total System Cost: Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
WEST VIRGINIA (Continued)																	
Treasury			X		B L5000	8K						16K					
			X		B L5000	8K						16K					
			X		B 9000	16K						16K					
Vocational Rehab.			X	X	HP 3000/III	572K	2		1		(2) 7925	120M	HP	X			
Alcohol Beverage Control Commission			X	X	ICL320	120K	2		1		(2) 46-1	40MB	ICL	X			
WISCONSIN																	
DH&SS			X	X	(3)8130)	512K	8100 DISK					64MBea	IBM				5
			X	X	(21)8140	512K	8100 DISK					64MBea	IBM				34
DPI			X		370/145	1M	4	1/1	1		3650	2000MB	MRX			X	215
											3640	280MB	MRX				
Agriculture			X		B1955	512K	2		1		206 207	503M	BURR		X		43
DOT-Hill Farms Rgnl Computing Ctr-#70		X		X	470/V6	8MB	13	1	1		3350 3330	SHARED	MRX			X	105
-#71		X		X	470/V6	8MB	SHRD	1	1	FICHE PRTR	DISK	DASD	IBM			X	55
Justice	X				B4890	1MB	2	1			207	2000MB	BURR			X	12
	X				B4890	1MB	2		1		207	2000MB	BURR			X	12
H&SS-Wilson St.Rgnl. Computing Center		X		X	3033	12MB	12	1	3		3330 3350	14.030MB	IBM MRX	P			74
Industry,Labor & Human Relations		X			370/158AD	8MB	11	1	2		3650	10.8MB	MRX	L			99.8
		X			370/158UP	6MB		1	1		3670	4.4BB	MRX		X	X	
		X			IV PH90	.5MB						134MB	IVPH	L			44
		X			IV PH90	.5B						67MB	IVPH	L			
		X			OIS-140	1/10MB						63MB	WANG		X		2.8
Natural Resources			X	X	DG MP200	64KB			1		DISK	12.5MB			X		
			X	X	APPLE II	48K						FLOPPY			X		
			X	X	APPLE II	48K						FLOPPY			X		
Revenue			X	X	360/20	32K	2	2	1	1	DISK	10/8MB	MAI		X		3
WYOMING																	
DAFC-Data Services	X			X	3031	8MB	12	2	3		3330 3350 3380	12355MB	IBM			X	
	X			X	3031	8MB	Peripherals Switched									X	144
		X		X	IBM 8140	.5MB	1		1		8101	56MB	IBM		X		2
			X		PDP 11/34	256K			2		RK07	81M	DEC		X		
Attorney General			X	X	SYS 7	32K	1								X		
			X	X	IBM 8140	256K	1		1		8101	56MB	IBM		X		
State Library			X		U V77/600	1MB	1		1		9766	1200MB	CDC		X		
Highway			X	X	DG NOVA 2	32K			1		4047	2.5MB	DG		X		

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
GUAM																	
Department of Administration	X	X			4341	5MB	4		2	1	3375	3279MB	IBM	X			29
Guam Power			X		370/115	500K	2		1		3340	280MB	IBM				8
Guam Telephone			X		S-3	98K			1				IBM				6
QUEBEC																	
Communications		X			3081-D	16M	30	1	5		DISK	30000M	STC			X	
Education (QUE)			X		3033 U		14	1	3		DISK	26000M	STC		X		
Education (MTL)			X		3081-D	16M	14	1	1		DISK	25000M	STC			X	
Manpower			X		3033U	12M	8	1	3		DISK	14000M	STC		X		
Revenue			X		AMD V6-II	10M	16	1	4		DISK	15500M	STC			X	
											DISK	6000M	CC				
Quebec Police Force			X		U1100/61	1.0M	4	1	1		DISK DRUM	1000M	UNIV			X	
			X		U418-III	400K	3	1	1		DISK DRUM	700M	UNIV			X	
			X		U418-III	400K	3				DISK DRUM	700M	UNIV			X	
			X		AMD V5-II	8M	4				DISK	5000M	UNIV			X	
Justice			X		4341-II	8M	8	1	1		DISK	16500M	STC			X	
			X		4341-II	8M										X	

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PART IV. HARDWARE: COMPUTER INSTALLATIONS - STATE AGENCIES
(Excluding Higher Education)
(Excluding Communications and Data Entry Equipment)

	Use			Size	Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type(e.g) H 6060)	Core in Bytes	Tape Drives	Card Rdr/ Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purchase	Mixed	Monthly Cost* ($1000)
WASHINGTON STATE SERVICE CENTERS:																	
SC/1	X			L	3033MP**	20MB	14	2	5		3330/ 3350	43,000 MB	IBM/ STC			X	
SC/1	X			L	3081G	16MB									X		78
SC/3	X			L	U1100/83***	6.75M	20	3	4		Disk	13,000 MB	UNI-VAC			X	
SC/5	X			L	3081G	16MB	8	2	3		3350	12,000 MB				X	64
WASHINGTON'S AGENCY DATA CENTERS:																	
Administrator for the Courts	X			L	470 V/5	6MB	2	1	1		3330/ 3350	5610 MB	IBM		X		
Legislature		X		L	4341	2048K	2		1		3330/ 3350		IBM				
Employment Security Dept.			X	M	4331	IBM	6	1	2		2314	200M	IBM				
State Patrol			X	L	3032	8MB	3	1	3		3350	2 1/2B	IBM	X			
State Treasurer			X	M	4331	2MB	2	1	1		3310/ 3370	1.1GB	IBM		X		10
WASHINGTON'S MINICOMPUTERS:																	
Administrator for the Courts			X X	MI MI	WANG VS90 3791	1MB 256K	1		1			75MG	WANG	 X			
Administrator for the Courts			X	MI	WANG VS100	1MB	1		1			288mg	WANG				
State Treasurer			X X	MI MI	6290 DC125	98K 20K	1	1	1 1			33MB	C-A	 X			4 3
Attorney General			X	M	PRIME 750	1.5MG	1		2			600MB		X			
Financial Mgmt.			X	MI	DATAPOINT 6500	96K	1		1			20MB	DATA-POINT				
Financial Mgmt.			X	MI	HARRIS 1670	192K	2	1	2	1		90MB	HRS.			X	

*Purchased equipment is equated to 40 months' rental for purposes of this report (where cost is known).
**Counted as two central processing units.
***Counted as three central processing units.

PART IV. HARDWARE: COMPUTER INSTALLATIONS - STATE AGENCIES
(Excluding Higher Education)
(Excluding Communications and Data Entry Equipment)

Name of Agency or Center and System Number	Use			Size	Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost* ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type(e.g H 6060)	Core in Bytes	Tape Drives	Card Rdr/ Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purchase	Mixed	
WASHINGTON'S MINI-COMPUTERS(Cont):																	
Personnel			X	MI	HARRIS 1660	192K	2	1	3	2		80MB	HRS.	X			5
Retirement System			X	MI	PRIME 550	2 MB	1	1	2			900MB	PRM.				
State Printer			X	MI	HARRIS 1670	192K	1		1			24MB	HRS.	X			5
Revenue			X X	MI MI	CMC-5 1670 (3)	32K 544K	2	1	3			780MB	CDC HRS.	X	X		2 9
General Admin.			X	MI	ENTREX 600	96K	1	1	2					X			
Utilities & Trans.			X X	MI MI	DP 6020(2) DP 6600	256K 126K	1		1		9877	120MB	CDC		X X		6.8
Utilities & Transp.			X	MI	3820 (3)	120K								X			9.6
State Patrol			X	MI	UNIVAC V77-824(2)	64K	2	1	1			4MB	BURR				
State Patrol			X X	MI MI	IBM 3790 PDP-15	256K 48K	1	1	1		715	208MB	ITEL	X	X		4.2
Labor & Industries			X	MI	Data Gen. C/300 (2)	256K	2		1			368K	CDC		X		
Labor & Industries			X	M	PRIME 750	2.5MB	2	1	2			300MB	PRM.	X			
Licensing			X X	MI MI	B3950 (2) B1855	60K 524K	1		1						X		2.6
Social & Health			X X	MI MI	CADE (2) PRIME 350	256K 256K	1		1				SPRY FRM.		X		8.9
Ferries Systems			X	MI	PRIME 300												
Ecology			X	MI	2200VP	64K			1	2		10MB	WANG	X			
Ecology			X	MI	1210 (2)	32K	2		2				NOVA		X		
Ecology		X		S	IBM 5280	128K				2	DISKETT	4.8MB	IBM				.7

PART IV. HARDWARE: COMPUTER INSTALLATIONS - STATE AGENCIES
(Excluding Higher Education)
(Excluding Communications and Data Entry Equipment)

	Size				Systems Configuration									Total System Cost			
	Use				CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type(e.g H 6060)	Core in Bytes	Tape Drives	Card Rdr/ Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purchase	Mixed	Monthly Cost* ($1000)
WASHINGTON'S MINI-COMPUTERS(Cont):																	
Ecology		X		S	Series 1	256K	1	1	2			64MB	IBM		X		1.6
Fisheries			X	MI	PRIME 350	320K		1	2	1		92MB	PRM.	X			
Dept. of Game			X	MI	HP 85 (2)	32K										X	
Natural Resources			X	MI	H 1670	192K							HRS.	X			
			X	MI	2200 MVP	64K							WANG		X		.6
Natural Resources			X		NOVA 2					2							
			X	MI	PDP 11(2)								DEC				
Agriculture			X	MI	PDP 11(3)				5				DEC	X			
Employment Sec.			X	MI	4780	16K			1					X			5.7
			X	MI	WANG 1200				1					X			
Liquor Board			X	MI	4 Phase IV-60				1	1				X			1
Liquor Board			X	MI	4 Phase IV-90				1	1				X			3
Superintendent of Public Instr.			X	MI	H-P 3000	512K	1		1								1
Superintendent of Public Instr.			X	MI	4 Phase IV-70	96K			1					X			3
SC/5			X	MI	IBM 5280	160K								X			
			X	MI	CMC-3	48K								X			
SC/5			X	MI	CADE	64K							SPRY	X			

Size Code:			
	L	Large	(Burroughs B 6700, Honeywell 6070, IBM 303X or 4341, etc.)
	M	Medium	(Burroughs B 3500, Honeywell 6040, ibm 370/135 or 145, etc.)
	S	Small	(IBM 360/30, IBM 370/125, IBM System 3, etc.)
	MI	Mini	(Dec PDP 8/11, IBM 5100, Interdata 7/32, Varian 73/74, etc.)

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
LEGISLATIVE BRANCH																	
ALASKA																	
LAA/DP	X			X	3031	6MB	3	1	3		3033 3350	5+6B	IBM			X	30
					SERIES I	256K									X		
					SERIES 1	256K									X		
CALIFORNIA																	
			X		3031	4M	8	1	2		3350	56M	IBM		X		141
			X		4341	4M	SHR	SHR	1		3350	56M	IBM	X			
DELAWARE																	
NONE																	
FLORIDA																	
Legislative Data Center			X		3031	6MM	7	1	2		3350	10144MM	IBM			X	65
					3031	6MM											
HAWAII																	
EDP - Budget & Fin.	X	X		X	3033	6M	16	4	5								
ILLINOIS																	
Legislative Information Systems			X		370/3031	4M	4	1	2		3250	7620M	IBM			X	20.7
			X	X	SERIES I	256K			1		4962 DISK	9.3M	IBM		X		1.5
			X		IBM5120				1						X		.5
KANSAS																	
NONE																	
KENTUCKY																	
NONE																	
MARYLAND																	
NONE																	
MICHIGAN																	
Senate Fiscal Agency			X		MAGNA 1										X		
Senate			X		XEROX 850										X		
MINNESOTA																	
Revisor of Statutes			X		4331	2M	1 3420-4				3370	1714MB	IBM			X	
Senate			X		5520				3		DISK	29MB	IBM	L			
Senate			X		IBM 32	165K			1		DISK	8.5MB	IBM		X		

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

					Systems Configuration									Total System Cost			
	Installation Type				CPU		Number of Peripherals				Mass Storage			Method of Payment			
Name of Agency or Center and System Number	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
MONTANA																	
NONE																	
NEBRASKA																	
NONE																	
NEVADA																	
Audit			X		CPT 8000				1		CART	20MB	CPT	L			
Accounting			X		DP 4530	64K			1					L			
Research			X		DPT 8000				1					L			
LCB Text			X	X	DGS 250	1MB	2		1		PACK	560MB	DG	P	X		6680
			X	X	NOVA 4X	256K							DG		X		200
LCB Printing			X	X	DGS 250	1MB	2				PACK	280MB	DG	P	X		6300
			X	X	NOVA 4X	256K							DG		X		200
NEW HAMPSHIRE																	
Legislature			X		NOVA					1	PTP PTR					X	
NORTH CAROLINA																	
NONE																	
NORTH DAKOTA																	
NONE																	
OKLAHOMA																	
State Senate			X		SYS 32									X			
OREGON																	
Legislature			X		RJE									L			
RHODE ISLAND																	
NONE																	
TEXAS																	
House of Representatives			X		TI990/10	192K		1	1		OS/50	(2)100M	TII		X		1.5
Legislative Council			X		PDP 11/70	512K	1	1	1				DEC		X		17.0
VIRGINIA																	
NONE																	
WISCONSIN																	
NONE																	

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			Monthly Cost ($1000)
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	
JUDICIAL BRANCH																	
ALABAMA																	
IBM-4331 Judicial Data Center			X		J01	1M	2		1		FD	1.14BB	IBM		X		10
IBM Series I			X		4952-C	128K			1		FD	13M	IBM		X		.87
ARKANSAS																	
Judicial Department	X				H 1660	192K	1		1		WINCH DISK	72M	HARRIS		X		2
COLORADO																	
NONE																	
DELAWARE																	
AOC Judicial Computer	X			X	B1855	1M	2		1		DISK	700M	BURR		X		4000
FLORIDA																	
Justice Data Center	X	X			4341-M02	8M	6	1	2		3375	6.5BL	IBM			X	15
											3330	8BL	IBM				
IDAHO																	
Supreme Court			X		B 1726	224K		1	1		DISK	350MB	BURR		X		[illegible]
ILLINOIS																	
AO/1st App. 4331-1			X		4331-1	1M	1		1		3310	192M	IBM		X		5000
AO/4th App. 4331-1			X		4331-1	1M	1		1		3310	320M	IBM		X		5000
KENTUCKY																	
AOD Frankfort			X	X	SERIES I	128K			1		DISK DISK	64MB 80MB	IBM CDC		X		1800
AOC Frankfort			X	X	SERIES I	512K			1		DISK DISK	64MB 160MB	IBM CDC		X		1600
AOC Lexington			X	X	SERIES I	128K			2		DISK	64MB	IBM		X		1700
AOC Lexington		X		X	4341/L10	4MB	2		1		DISK	3200MB	IBM			X	20000
AOC Louisville			X	X	MOH2400	64K			2		DISK	15MB	MDS		X		3000
LOUISIANA																	
Judicial Admin. Office			X		2200B	64K			1		FLOPPY	.75M	WANG		X		.4
MARYLAND																	
Judicial Data Center																	
Annapolis	X	X		X	370/158	5M	12		3			20M	IBM		X		50
Supreme Bench			X	X	4341-1	4M	2		1					X			22
Anne Arundel Co.			X	X	HP 3000	2M	1		1					X			3.3
Montgomery Co.			X	X	HP 3000	1M	2		1						X		3.1

COMPUTER INSTALLATIONS—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
MICHIGAN																	
Judicial Data Center	X		X	X	(2)B6818	18MB	6	1	1		PACK	8GB	BURR		X		37.5
MINNESOTA																	
Supreme Court System A			X		H L/6-57	2M	2		1		DISK	1.25BL	HON	X			5648
Supreme Court System B			X		H L/6-47	1.5M	1		1		DISK	.5BL	HON	X			5973
MISSOURI																	
OSCA		X		X	B 1726	136K	2	1/0	1		DISK	308M	BURR		X		
OSCA		X		X	DP ARC	556K			5		DISK	40M	DP		X		
OSCA			X	X	DP 1100	16K			1		MINI DISK	256K	DP		X		
MONTANA																	
Supreme Court		X			3033U	12M	12	1	3		DISK	15BL	IBM		X		
NEW HAMPSHIRE																	
Word Processor WANG OIS	X				130						DISK	10M	CDC		X		
NEW JERSEY																	
AOC-BURR 1855	X				B 1855	1MB	1	1	1		DISK	480MB	BURR		X		200
AOC-PRIME 550	X				PRIME 550	2MB	1				DISK	600MB	PRIME	X		X	13
AOC-PRIME 550	X				PRIME 550	2MB	1				DISK	600MB	PRIME	X		X	8
NEW MEXICO																	
NONE																	
NORTH CAROLINA																	
Administrative Office of the Courts	X				4341	8MB	2			3	3370 DISK	3348MB	IBM		X		593
	X			X	H S/135	624K	2		1		DISK	850MB	HARRIS		X		
				X	H S/125	768K	2				DISK	230MB	HARRIS		X		
				X	H S/125	768K	2				DISK	300MB	HARRIS		X		
OKLAHOMA																	
State Senate			X		SYS 34									X			
EGON																	
Ex. Dept. Data Sys. Div. Computer Center	X	X			3033	2000K			1		3350 DISK	3608ML	IBM			X	6
Supreme Court Editorial Department			X		J-100	128K	1		5		DISK	36ML	PERT		X		1
Court of Appeals Opinion Drafting			X		J-100	128K			4		DISK	12ML	PERT		X		1

COMPUTER INSTALLATIONS–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Installation Type				Systems Configuration									Total System Cost			
					CPU		Number of Peripherals				Mass Storage			Method of Payment			
	Central	Functional Shared	Dedicated	Interfaced	Type (e.g., H 6060)	Core in Bytes	Tape Drives	Card Rdr./Pch.	Printer	Other	Type	Byte Capacity Total	Make	Lease	Purch.	Mixed	Monthly Cost ($1000)
TEXAS																	
Office of Court Administration																	
Reporting		X			U 1162		X		X							X	
Docketing	X				J-100	128K			X			24MG	PERT		X		
WASHINGTON																	
Administrator for the Courts - ISD	X				AMD470/V5	4M	2		1		3330 MOD11	1200M	IBM	P	X		31
											3350	2524M	IBM	P	X		
DISCIS 3790(1)	X				IBM 3791	256K	1		1			30M	IBM	L			3
DISCIS 3741(25)			X		3741	8K			25		DISK	30M	IBM	L			25
WEST VIRGINIA																	
Supreme Court	X				CS 50	256K			2		FIX DISK	25MG	DG			P	1700

APPENDIX C

COMMUNICATIONS AND DATA ENTRY EQUIPMENT

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ALABAMA																		
ABC Board	4	3872	2	3275	IBM							4,000						1,942
			1	2408	MDS													
Public Health	2	PRENT 9.6LDS	1	2410	MDS							5,000	5		8			1,050
Mental Health	8	BELL	3	3274	IBM							15,000	7		2 3742			1,100
Estimated	3	BELL	3	3777	IBM													
			3	3275	IBM													
	6	BELL	3	3775	IBM													
Medical Services Administration	5	PARADY		DS40	BELL													
Education	2	B209	3	1052 1051 1056	IBM	2	3271					7,027	20					2,640
	3	8372	6	3277														
			3	3275														
			1	2405	MDS													
State Docks			6	3535	UNIV	1	8757	UNIV				539	6					627
Law Enforcement Data System	120	TIME PLEX	120	LA36	DEC							14,700						
Drivers License			85	351-1	SYCOR													
Highway	2	IBM 3872	2 15	3284 3275	IBM							5,000	16					1,612
Comptroller	2	GAN LDS	6	3277	IBM	1	3271					3,500	2		4-3742 3741			1,600
	2	IBM 3874	3	3284	IBM													
	1	IBM 3874	1	3275	IBM													
	1	IBM 3874	1	3774	IBM													
	2	B209	1	3777-3	IBM													
Revenue			13	U 100	UNIV							1,957	82					9,656
Retirement			4	796-101	NCR	1	621-592	NCR				725	4					862
Corrections			9 10	U774 U 200		1	8538					2,440	3					373
Industrial Relations	2	3872	11	3277	IBM	1	3271	IBM				2,992	10		19	5		4,257
			2	3286		1	2701	IBM					4					373
Board of Nurses	2	IBM	1	3275														
Board of Engineers	2	IBM	1	3275														
Occupational Information System			27	1745	TI													
			15	LA36	DEC													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

	Communications												Number of Data Entry Devices					
							Computer Interface											
Name of Agency or Center and System Number	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ALASKA																		
Admin. 3033/3031AP			27	3286	IBM													
			12	3271	IBM													
			44	3287	IBM													
			34	3276	IBM													
			131	3277	IBM													
			106	3278	IBM													
			4	3289	IBM													
			7	3274	IBM													
			21	3279	IBM													
			6	3275	IBM													
			1	3284	IBM													
			95	G-77	GENESIS													
			11	G-88	GENESIS													
			5	G-120	GENESIS													
			2	G-165	GENESIS													
			1	6670	IBM													
			1	6420	IBM													
			3	TALLY														
			2	MIC-3	BEEHIVE													
			93	T278	TELEX													
			19	T276	TELEX													
			19	T287	TELEX													
			1	T289	TELEX													
									2	IBM	3705							
	64	ARK																
	57	PARAD																
Legislative Affairs			1	3271	IBM													
			3	3274	IBM													
			35	3277	IBM													
			21	3276	IBM													
			81	3278	IBM													
			23	3287	IBM													
			4	3288	IBM													
			7	3286	IBM													
			3	3289	IBM													
			4	OS6	IBM													
			2	6670	IBM													
									2	IBM	3274							
									1	IBM	3705							

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ALASKA (Continued)																		
Labor 370/148	10	PARADY	57	3278	IBM													
	10	ARK	3	3276	IBM													
			5	3275	IBM													
			4	3277	IBM													
			3	T276	TELEX													
			9	T278	TELEX													
			14	MIC 3	BEEHIVE													
			1	3284	IBM													
			1	3286	IBM													
			13	3287	IBM													
			14	T1612	TALLY													
									1	3704	64K							
													1		3			
Admin 4341-II	40	PARADY	20	3276					1	3705	384K							
(Anchorage)			10	3274														
			30	3278														
Admin 370/148	180	PARADY	180	BEEHIVE	MIC 3				2	NOVA	32K							
(Anchorage)																		
Education	56	VADIC	56	BEEHIVE	MICB													
			8	DT80	DATAMED													
			2	VT100	DEC													
Transportation	2	DATACOM	20	VT52	DEC													
			15	LA36	DEC													
			2	VT100	DEC													
			1	LA120	DEC													
			4	DT80	DATAMED													
ARIZONA																		
LAND	2	GEN'I DATACOM	2	CRT	DG													
			6	CRT	HAZ													
			3	GRAPHIC	TEK													
			2	CRT	RADIO SHACK	2	300 BAUD											
			1	CRT	ADM													
			1	CRT	DG	1	200 BAUD											
PUBLIC SAFETY	35	MTN BELL	75	CRT	COUR				2	NCR COMTEN	256K	22,500			5			450
	10	MTN BELL	10	MODEL43	TTY							2,000						
			10	PRTR	COUR							1,200						
HEALTH SERVICES	10	GEN'L DATACOM	10	7805	HIS							1,800	2	8				550
	6	BELL	5	920	TELEVID							800						
WATER RESOURCES	4	BELL	14	2700	COUR				1	COUR VTLL		1,700	1					

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ARIZONA (Continued)																		
Administration	91	LDM	130	CRT	HIS				4	HIS	512K	10,000			1			3,000
	12	201 C	4	REMICON														
	3	208A		LEVEL 6	HIS													
	7	CODEX	32	TTY	WU													
	94	PENRIL	199	CRT	COUR													
Economic Security	35	201C										2,275						
	46	2048										7,590						
	6	2096										1,260						
	1	208A										165						
	20	500A										1,840						
	8	7411C										600						
			67	7601	ITT							4,000						
			1	7700	ITT							100						
			2	2710	ITT							120						
	40	PARADY MP48	174	MRX 1377	MRX									34				
			5	ITT2700	ITT							60						
			221	2700B	ITT							4,420						
			4	3279	IBM													
			1	3287	IBM													
			75	8700	ITT													
			34	3284	IBM													
			3	CENT 150LPM	HW													
			14	7700	ITT							200						
			1	HWL	HWL													
			14	LA34DEC	DEC													
			4	LA120	DEC													
			8	7411C	ITT													
			25	3271	IBM													
			2	3272	IBM													
ARKANSAS																		
Computer Services	101	PARADYNE 4800																
	56	SWBT 4800																
	2	PARADYNE 9600																
	4	PARADYNE 2400																
	100	SWBT 1200																
			50	2740	MODEM PLUS													3,156
			274	3270	HARRIS													15,000

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ARKANSAS (Continued)																		
Computer Services													(2) 029					-
															(14) 2491			235
															(1) 2470			
															(1) 2439			141
															(1) 24781			
															(1) 2409			350
CALIFORNIA																		
Banking			1	IV-50PH	IV PH							472						
Law Enforcement Data Center			124	5115A	IV PH							14,000			51			6,000
Health & Welfare Data Center			93	3270	IBM				2	IBM 3705		52,000						
Motor Vehicles	4	IV PH	19	4/90	IV PH				1	U 90/80	2M				150			
Motor Vehicles					BURR									6	2		11	
Motor Vehicles					501 TAB								4					
Motor Vehicles					IBM								1					
Motor Vehicles					REI								2	1			1	
Consumer Affairs	13	PARADY	92	3270	IV PH							11,600		7	1			1,500
Savings & Loan			4	CASSET	TREND							1,936						
Savings & Loan			1	RJE	IV PH													
Health Planning			1	3278	IBM							120						
Health Planning			2	DIAL UP	TELERAY	2	FM 30	MULTITECH				220						
Dev. Services					CCI								1		7			1,200
Social Services													3		8			
Conservation			2	SCREEN	IV PH							100						
Conservation			3	SCREEN	DG													
Conservation			1	DIGITAL	GRAPH													
Conservation			1	PLOTTER	VERSATEC													
Conservation	2	NT	2	TYPE	TREND													
Conservation	1	PTT	1	WP	WANG													
Equalization														32	1			3,000
Equalization													3					225
Equalization	52	PTT										3,380						
Equalization	74	UNIV	91	U 200	UNIV							2,960 460						
Equalization			3	TS400	VAGAC MILGO							460						
Equalization			19	P7S100	RDS							5,270						
Equalization									1	UNIV MEG		2,430						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	Modems		Terminals			Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CALIFORNIA (Continued)																		
Water Resources			25	PRTR	TRWTR							140			12			594
Water Resources	2	4800PTT										312						
Water Resources	2	113DPTT										50						
Water Resources	20	212APTT										55						
						4	ACOUS	AND JAC				15						
Water Resources						5	ACOUS	MULTI TECH				15						
Water Resources						5	ACOUS	TREND				15						
Franchise Tax	19	PT&T	39	5115	IV PH				1	IBM	16K	11,200	4		288			27,000
Franchise Tax			266	5115	IV PH							14,400						
Transportation	1	TELCO	1	5115	IV PH					COMTEN				4	X			2,000
Transportation	1	TELCO	1	5115	IV PH					COMTEN				4	X			2,000
Transportation	1	TELCO	6	5115	IV PH					COMTEN				5	X			3,000
Transportation	1	TELCO	1	5115	IV PH					COMTEN				4	X			2,900
Transportation	1	TELCO	1	5115	IV PH					COMTEN				3	X			2,000
Transportation	1	TELCO	1	5115	IV PH					COMTEN				3	X			2,000
Transportation	1	TELCO	1	5115	IV PH					COMTEN				11	X			2,700
Transportation	1	TELCO	3	5115	IV PH					COMTEN				3	X			2,500
Transportation	1	TELCO	1	5115	IV PH					COMTEN				2	X			1,900
Transportation	1	TELCO	1	5115	IV PH					COMTEN				4	X			2,000
Transportation	1	TELCO	1	5115	IV PH					COMTEN				6	X			2,800
Transportation	1	TELCO	4	5115	IV PH					COMTEN				19	X			3,500
Transportation	12	TELCO	126	5115	IV PH					3705 IBM		7,000						
Transportation	10	TELCO	58	3277	IBM					3705 IBM		2,500						
Transportation	75	TELCO	75	TREND								900						
Transportation			44	RESEARCH 3741								900						
Transportation			25	RESEARCH 1061								2,000						
Food & Agriculture	4	PT&T	22	5195	IV PH							3,500						
State Controllers	6	ATT	31	3270	IV PH													
State Controllers	12	ATT	64	3270	IV PH													
State Controllers	6	ATT	16	3270	IV PH													
State Controllers	2	ATT	1	2741	IV PH													
State Controllers	2	ATT	5	3270	IV PH													
State Controllers	2	ATT	3	IV PH														
Fish & Game			5	200	ADDS							221	1		5			532
Fish & Game			6	600	ADDS							193						
Fish & Game			3	1061RS	TELRY							180						
Fish & Game			3	1061RS	TELRY							180						
Fish & Game			1	LA36	DEC							50						
Fish & Game			1	1203	COMP DIV							56						
Fish & Game			1	1650	DIAB							100						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CALIFORNIA (Continued)																		
Fish & Game	6	VADIC										112						
Fish & Game	1	VADIC										46						
Fish & Game	5	AJI										37						
Fish & Game	1	VADIC										15						
Fish & Game	2	PARADY										340						
COLORADO																		
Administration	14	BELL	9	2741	IBM	2	3705	IBM				2,305	32					5,300
	2	IBM	2	2780	IBM	2	3705	IBM										
	34	ICC	2	1200	COPE	2	3705	IBM										
			4	DATA100	DATA100	2	3705	IBM										
			3	4200	CDC	2	3705	IBM										
Revenue	17	IBM	80	3270	IBM	1	3704	IBM				15,000	63					40,000
Social Services	8	IBM	15	3270	IBM	1	3704	IBM				7,500						
	41	ICC	29	U 100	UNIV	1	CTM	UNIV				30,000						
			25	COPS	UNIV													
Judicial	9	IBM	21	3270	IBM	1	1270					7,000	4					500
CONNECTICUT																		
Motor Vehicles	26	BELL	45	3275	IBM							5,800				30		3,312
	8	GDC	48	3277	IBM							3,700						
Treasurer													1		3			2,000
Attorney General			1	5526	WANG													
Insurance													1					289
Revenue Svs/Tax.	1	GDC	1	1005	RAYTH							77	2					160
	1	BELL	1	4572	HARRIS							88			1			2,664
	1	BELL	1	8131	FPS							1,288						2,481
	2	BELL	30	PTS100	RAYTH							1,263			14			4,386
Special Revenue	2	GDC	3	PTS100	RAYTH							350			14			2,900
Agriculture													1					109
Environmental Prot.													3					339
			1	745	TI							90						
	3	ADDS	3	LA	DECWTR							354						
			1	4015	RAYTH							70						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
CONNECTICUT (Continued)																		
Agricultural Experiment Station													1					113
Health	3	AT&T LAD	5	PTS100	RAYTH							450			16			640
Southbury Training School													1					53
Mental Health			2	2780	IBM							344	2					154
	2	CMP	2	980	ADDS							184						
CT Valley Hospital			1	2780	IBM							344	2					154
Norwich Hospital			1	2780	IBM							344	2					139
CT Mental Health Center													3					172
Cedar Crest Hospital	1	CMP	1	LA	DECWTR							97						
Education	1	TREND	1	T300	TREND							98						
			2	4101	RAYTH							125			6			300
Teachers Retirement Board			4	4101	RAYTH							500						
Student Loan Foundation															6			300
Transportation			21	100	UNIV							1,981	23					3,046
			6	2000	UNIV													
Dept. of Children & Youth Services	42	GDC	34	PTS100	RAYTH							9,203						
Policy & Management	3	GDC	2	PTS100	RAYTH							350						
			3	3278	IBM													
			1	T4000	TREND													
Legislature			26	2741	IBM							2,700						
			10	3277	IBM							1,160						
			2	300	TREND							208						
			1	1000	TREND							100						
			1	400	TREND							140						
Secretary of State	2	GDC	10	4015	RAYTH							4,000						
Comptrollers													11					1,938
DAS-Data Processing			2	3275	IBM							272						
			3	3765	IBM							633						
			1	3780	IBM							921						
						2	3705	IBM				6,200						
			2	400	INFOTON							140						
			14	600	NIX							536						
			7	NTRX	NIX							180						
			7	1920	NIX							308						
			9	PTS100	RAYTH							350						
DAS-Purchasing	2	GDC	14	600	NIX							89	2		9			4,085
DAS-Central Collec.	2	GDC	7	480	NIX										8			

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
CONNECTICUT (Continued)																		
Environmental Prot.	3	ADDS	3	LA	DECWTR							354						
Agricultural Experimental Station													1					113
Health	1	AT&T LAD	3	PTS100	RAYTH							350			16			640
Southbury Trng. School													1					53
Mental Health			2	2780	IBM							344	2					154
	2	CMP	2	980	ADDS							184						
Mansfield Trng. School															4			159
CT Valley Hospital			1	2780	IBM							344	2					154
Norwich Hospital			1	2780	IBM							344	2					139
Mental Health Ctr.													3					172
Cedar Crest Hosp.	1	CMP	1	LA	DECWTR							97						
CT Drug Council			1	200	INFOTON							50						
Education	1	TREND	1	T300	TREND							98						
			2	4101	RAYTH							125			6			300
Teacher Retirement			4	4101	RAYTH							500						
Student Loan Found.															6			300
Transportation			21	100	UNIV							1,981	23					3,046
			6	2000	UNIV													
Children & Youth Svs	6	GDC										240		RAY 30				800
Policy & Management	3	GDC	2	PTS100	RAYTH							350						
			3	3278	IBM													
			1	T4000	TREND													
Legislature			26	2741	IBM							2,700						
			10	3277	IBM							1,160						
			2	300	TREND							208						
			1	1000	TREND							100						
			1	400	TREND							140						
Secretary of State	2	GDC	10	4015	RAYTH							4,000						
Comptrollers													11					1,938
DAS-Data Processing			2	3275	IBM							272						
			3	3765	IBM							633						
			1	3780	IBM							921						
						2	3705	IBM				6,200						
			2	400	INFOTON							140						
			14	600	NIX							536						
			7	NTRX	NIX							180						
			7	1920	NIX							308						
			9	PTS100	RAYTH							350						
DAS-Purchasing	2	GDC	14	600	NIX							89	2		9			4,085
DAS-Central Coll.	2	GDC	7	480	NIX										8			

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.										
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
CONNECTICUT (Continued)																		
DAS-Personnel	2	GDC										350	2		7			2,854
DAS-Public Works			1	LA	DECWTR							85						
State Police	2	TELCO	2	3277	IBM							230	2					230
	120	GDC	120	4101	RAYTH							24,000		2				120
	2	GDC	13	7804	HON													
Human Resources	3	GDC	2	3270	IBM	2	3705	IBM				400						
	1	ITT	1	OS40	ITT	1	HP2000	HP				89						
			2	DIS/WRT	IBM													
	1	GDC	1		UNIV	1	9300	UNIV				500						
Corrections	17	GDC	20	2002/ 4101	RAYTH							3,100		2				200
Public Utility	2	AND JAC	1	REG100	ADDS							209						
Human Rights & Opportunities	12	CIC/GDC	8		HARRIS	1	HASP	IBM	1	HARRIS	144K	407		8	8			625
DELAWARE																		
Office of Information Systems															4			
																4		
			39	2078	MEM													
			52	3078	IBM													
			2	3079	IBM													
	45	BELL	20	D/S40	BELL	1	1270	MEM										
						2	3704	IBM										
Health & Social Serv	8	BELL	8	550	OCS	1	3705	IBM										
OMBP-Budget	2	BELL	8	AWS-1	WANG	1	TC-B	WANG										
			4	5536-2	WANG													
			1	5536-3	WANG													
			1	D/S40	BELL													
Public Safety	52	BELL	65	D/S40	BELL													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
FLORIDA																		
FDLE	26	BELL										780						
B-4800	28	BURR										577						
															26			3,400
													3					800
			381	VIDEO PRINT	BURR							27,903						
			63	TC4201	BURR							4,814						
			90	MT983								6,026						
AMIC	122	ASTRO COM MOS2										35						
	24	PARA DYNE MP48										65						
	4	PARA DYNE M96										65						
			34	UTS400 CONTROL								175						
			38	UTS400 MASTER								182						
			172	UTS400 SLAVE								101						
			76	PRINTERS								156						
			17	8406 DISKETTE								94						
			8	U200								130						
			1	U100														
			2	DATA100								1,300						
			3	UTS700 RJE								1,500						
													3					122
															31			115
DOC	60	PARADYNE																
IBM			90	3276/ 3278	IBM													
									1	IBM	264,000							
														90				16,200
HRS	453	PARADYNE																
	250	BURR																
			124	TC4000	BURR													
			123	TD830	BURR													
			220	TT142	BURR													
			154	AP300	BURR													
			499	MT983	BURR													
			11	MT355	BURR													
			28	TP300	BURR													
			19	31/B	ADM													
															40			
													2					
									2	BURR B6350	16K WDS/EA							
									2	BURR B6339	16K WDS/EA							

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost						
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
FLORIDA (Continued)																		
AGMIC 1100/60	14	ASTRO COM										564						
	17	PARADYNE										2,145						
			74	UTS400	UNIV							14,000						
													1		5			1,091
LES 370-158	171	PARA DYNE	347	3277	IBM													
			14	3267	IBM													
			51	3276	IBM													
			36	3275	IBM													
			13	3286	IBM													
			4	3776	IBM													
			26	3278	IBM													
			4	3287	IBM													
			42	3271	IBM													
			3	3272	IBM													
						1	3705	IBM										
															50			
DNR 4341	5	PARADYNE																
	6	ASTROCOM																
			20	5251	IBM							60						
			12	3278	IBM							100						
			2	3279	IBM							264						
			3	3287	IBM							348						
			5	5256	IBM							80						
TMIC 4341	10																	
			14		IBM													
													2					
														27				
															8			
DOT													39					
															14			
	12	M-96 PARADYNE																
	20	M-48 PARADYNE																
	14	ASTRO																
			10	70	DATA100													
			1	3275	IBM													
									1	3705	4K							
			1	GRAPHICS														
			1	360-25	IBM													
			14	3278	IBM													
			90	3277	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
FLORIDA (Continued)																		
			4	3284	IBM													
			2	3286	IBM													
			20	277	TCI													
			1	284	TCI													
			7	286	TCI													
			6	275	TCI													
GEORGIA																		
IBM 3033's and	300	BELL PARADY	600	3270	IBM HARRIS	2	3705	IBM										
4332's				2260	HARRIS	2	1270	MEMOREX										
Univac 1182/81	100	BELL	200	U400 U200	UNIVAC	2	DCP40	UNIVAC										
Comten 476	100	BELL	200	TTY	DECK BURR													
HAWAII																		
EDPD													8		44			4,181
			2	3272	IBM							148						
			1	3274	IBM							651						
			14	3277	IBM							689						
			16	3278	IBM							1,301						
			3	3286	IBM							244						
B&F			2	3278	IBM							170						
			1	3286	IBM													
			1	3276	IBM													
DOE													1		1			164
			2	3276	IBM							99						
			3	3278	IBM							50						
DOT			2	3276	IBM							248	4		2			1,158
DSSH															4			
			2	3271	IBM							580						
			18	3275	IBM							2,646						
			8	3276	IBM							1,608						
			23	3277	IBM							2,576						
			15	3278	IBM							990						
			24	3286	IBM							4,368						
			8	3287	IBM							1,328						
Commerce & Consumer Affairs															3			402
			1	3274	IBM							363						
			7	3278	IBM							595						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
HAWAII (Continued)																		
			1	3287	IBM							182						
AG(HCJDC)			2	3275	IBM							426						
			6	3276	IBM							1,435						
			4	3278	IBM							339						
			2	3286	IBM							401						
			6	3287	IBM							1,167						
			15	2700	COUR							364						
			8	7601	COUR							355						
DPED			1	3278	IBM							77						
			1	3287	IBM							195						
			1	3275	IBM							213						
DAGS			1	3276	IBM							232						
			1	3278	IBM							74						
			1	3271	IBM													
			3	3277	IBM													
TAX															25			2,000
			1	3274	IBM							20						
			3	3276	IBM							603						
			9	3278	IBM							675						
			4	3287	IBM							664						
AGR													1		2			334
			9	3271	IBM							549						
			6	3276	IBM													
			40	3277	IBM							1,227						
			3	3278	IBM													
			2	3286	IBM							395						
			15	3287	IBM							606						
IDAHO																		
Law Enforcement		BELL	20	CRT	TCI	1	3704	IBM										
	58	BELL	58	DS40/4	BSC													
Employment		BELL	23	CRT	IBM	1	3704	IBM										
Transportation			27	CRT	TC	2	3704	IBM										
Transportation			1	CRT	TI													
Industrial Commission		BELL	30	CRT	ZENTEC													
State Auditor		BELL GANDOLF	54	CRT	VARIOUS	1	3705	IBM										

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ILLINOIS																		
Administrative Serv.	104	CODEX	300		IBM TELEX	12	300BPS	ANDER JACOB	12	IBM 3705	512K Ea.							
		MILGO			OLIV OLIV													
	1	BELL		9600,4800, 2400,134.5														
	2	GANDOLF																
Child & Family Svs.			27	3275	IBM													
			1	3741	IBM													
			10	TC277	TELEX													
			1	TC271	TELEX													
			50	3276	IBM													
			1	5520.50	IBM													
			6	3278	IBM													
Commerce Comm.			4	3278	IBM													
			1	3277	IBM													
			5	8775														
Community College Bd.			1	3275	IBM													
			1	3284	IBM													
Conservation			1	3277	IBM													
			2	3275	IBM													
Corrections			23	3276	IBM													
			12	3278	IBM													
			1	5520-40	IBM													
			2		4-PHASE													
			2	HP3000														
			20	6501	BURR													
	1	OLIV	3	P300	PRINTRONIX													
	12	CODEX	4	0129	IBM													
	4	CODEX	7	MS2494	SRT													
	2	CODEX	10	810	TXI													
Dangerous Drugs			1		HARRIS													
Employees Retirement			13	8775	IBM													
Environmental Protection Agency			1	AJ841	ANDER JACOB													
			25	1400	UNIVAC													
			3	TC275	TELEX													
			2	960	TI													
			5	3275	IBM			2737										
			4	AJ830	ANDER JACOB													
			2	WP-30	WANG													
			1	745	TXI													
Office of Education			2	100	DATA													
			1	3277	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ILLINOIS (Continued)																		
			1		WANG													
			1	PDP 11	VAR													
			1	SYS 3	IBM													
			2	2922	IBM													
			5	3275	IBM													
			2	3277	IBM													
	1	BELL	1	7970	PLATO													
Financial Institutuions			1	TC277	TELEX													
State Fire Marshall			1	3276	IBM													
General Assembly			6	745	TXI													
Governor's Office			10	DISPLAY WRITER	IBM													
			1	3275	IBM													
Commerce & Commun. Affairs			1	OIS-41	WANG													
			1	UTS700	UNIV													
			2	WP-31	WANG													
			39	8170	HARRIS													
Arts Council	1	BELL	1	3275	IBM													
Public Health			1	1610	HARRIS													
			18	3275	IBM													
			10	162A	NIX													
			1	480	NIX													
			1	600	NIX													
			2	OIS-140	WANG													
Registration & Education			1	5520-40	IBM													
			1	3275	IBM													
			14	3277	IBM													
			1	3741	IBM													
			1		CUMMINS													
Revenue			2	3275	IBM													
			18	70/752	UNIV													
			1	3771	IBM													
Employment Security			1	4331	IBM													
			8	3275	TELEX													
			300	277	TELEX													
			2	3777	IBM													
			1	7211	TELEX													
Bureau of the Budget			4	3277	IBM													
			1	832	AJ													
	2	GANDOLF	1	3276	IBM													
			1	3278	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ILLINOIS (Continued)																		
Law Enforcement Comm			1		OLI													
			1	EI 20	EPICOM													
Juvenile Research			1		MOHAWK													
Scholarship Commission			26	3275	MEM													
			3	8100	CPT													
			1	1200	HARRIS													
Chicago Area Transit Authority			2	2741	AJ													
			1	3275	IBM													
			1	3777	IBM													
Legislative Ref. Bureau			12	3277	IBM													
Dept. of Transportation			2	3777	IBM													
			7	3275	IBM													
			142	3277	IBM													
			2	3767	IBM													
Vocational Rehab.			1	3790	IBM													
			48	3277	IBM													
			1	SYS 3	IBM													
			9	3793	IBM													
			20	3275	IBM													
	1	BELL	3	552-40	IBM													
	4	GANDOLF																
Industrial Comm.			4	3275	IBM													
			1	3277	IBM													
			6	4130	RAYTH													
			1	3201	RAYTH													
Insurance			15	3277	IBM													
			1	3780	IBM													
	2	GANDOLF	1	TC287	TELEX													
	1	BELL	4	TC277	TELEX													
Law Enforcement			1	3275	IBM													
			1	255	SYCOR													
			1	2741	IBM													
			2	3276	IBM													
			1	121B	NIX													
			1	260-5	NCR													
			1	3277	IBM													
Legislative Info. Sys.			2	3277	IBM													
			18	DT	DELTA													
			25	2741	IBM													
			5	3275	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

	Communications												Number of Data Entry Devices					
						Computer Interface												
Name of Agency or Center and System Number	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
ILLINOIS (Continued)																		
Legislative Info. Sys.			30	3277	IBM													
Mental Health			2	3777	IBM													
			140	0880	HARRIS													
			3	1508	HAZEL													
			1	4022	NIX													
Inst. of Natural Resources			2	901-0026	COLUMBIA													
			1	3276	IBM													
	1	IBM	1	3278	IBM													
Personnel			1	3275	IBM													
			24	3277	IBM													
			1	3777	IBM													
Public Aid			3	3777	IBM													
			180	2741	IBM													
			74	3277	IBM													
			67	3276	IBM													
			128	3278	IBM													
			11	4011	NIX													
INDIANA																		
Highway Commission			4	3767	IBM	1	3274	IBM				1,900	8		6 STA			1,600
			8	3276	IBM							1,850						
			9	3277	IBM							495						
			4	3278	IBM							310						
State Auditor	1	NCR	2	QUIETUS	NCR	1	ASYCH	NCR				375	3	10	1			2,200
Secretary of State	1	NCR		7500CRT	NCR	1	ASYCH	NCR				1,400						
Employment Security													2	57	57			15,000
Board of Health													1	11	1			2,500
Data Processing Div			9	1377	MEM							780						
						1	1371	MEM				305						
			39	277	TCI							1,925						
									2	3705		1,900						
			299	3767	IBM							21,000						
			5	2740	IBM							320						
			59	3277	IBM							1,610						
			28	3278	IBM							1,820						
															23			2,200
						4	3272	IBM				340						
						2	3271	IBM				160						
						1	3274	IBM				475						
													029 7					423
													129 1					217

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
IOWA																		
Comptroller's Data Processing	61	PENRIL	1	2740	IBM	2	3721-2	IBM							22			6,000
	131	BELL	60	3275-2	IBM	2	3272-2	IBM										
			30	3276-2	IBM	1	3274-BI	IBM										
			k	3276-4	IBM	4	3274-CI	IBM										
			53	3277-2	IBM	2	3274-C5	IBM										
			96	3278-2	IBM	2	3274-DI	IBM										
			72	3278-4	IBM	2	3709	IBM	1	IBM	256K							
			4	3279-B3	IBM	4	8171	HARRIS	1	IBM	60K							
			1	3284-2	IBM	1	0171	HARRIS										
			2	3287-C2	IBM	15	8180	HARRIS										
			18	3287-1	IBM	2	1000	MEGADATA										
			1	3289-1	IBM	2	490	IV PHASE										
			1	3289-2	IBM	2	5001	IV PHASE										
Univac-1900 Cade																		
System (Data Entry)			19	TERMINALS									X	X				
RJP			2	3776-1	IBM	6	L6-43	HON										
			1	3777	IBM													
			1	6616	IBM													
			1	7436-1	IBM													
			2	3709	IBM													
			19	3105	HARRIS													
			1	3115	HARRIS													
			2	3135	HARRIS													
			41	8170	HARRIS													
			10	700	MEGADATA													
			60	5115	IV PHASE													
			5	8122	IV PHASE													
			11	7200	HON													
			1	1900	UNIV													
			1	4015	TEK													
			1	4054	TEK													
			1	2750-11	IBM													
Social Services	6	RACAL MILGO	38	VIP 7200	HON	1		RS										
						1		VENTEL										
Revenue					MDS IBM								2		64			3.300

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
IOWA (Continued)																		
Job Service	66	BELL	336	8100	HARRIS													
			54	3115	HARRIS													
			1	3135	HARRIS													
			1	3165	HARRIS													
			78	8170	HARRIS													
					IBM								3					
					UNIV									17	1			
Public Safety	157	RACAL MILGO	157	40	RACAL MILGO													43,000
			5	5115	IV PHASE										15			1,700
Environmental Quality			1	630	AJ	1	242A	AJ										
Legislative Fiscal Bureau	2	BELL	1	4014	TEK							200						
					SAUNDERS							200						
KANSAS																		
Employment Security	75	CODEX	64 181	3275 3277	IBM TELEX	1	3705	IBM				25,336		12				984
Information Systems	117	MILGO BELL	176	IBM	COUR/TELEX		3705	IBM				49,600	1					105
& Computing			106	UNIV														
State Treasurer			12	TD830	BURR							1,080	2					318
SRS	10	BELL	30	BELL								9,000	3	9	8			1,000
Corrections	3	BELL	3	5251	IBM							105						
Transportation	12	BELL	2	3275	IBM							680	15		12			1,400
Kansas Bureau of Investigation	18	BELL	14 107	ASR35 ASR33	TTY TTY							108,700						
Revenue													4	67	16			8,300
Fish & Game	1	BELL	1	DATASP40	TTY							245			2			800
KHP	8	BELL	11	3270	IBM							1,710	1		1			1,000
Health															9			1,200
Education			1	3270	IBM							155			5			900
Accounts & Reports													1		18			3,500

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
KENTUCKY																		
			2	832	AJ							374						
			1	841	AJ							25						
			36	1203	CDI							1,787						
			24	2700	CTS							1,560						
			2	7700	CTS							178						
			2	LA34	DDM							146						
			1	LA34	DEC							40						
			1	765	DDM							60						
			1	820	TI							48						
			7	LA36	DTN							670						
			19	745	TI							2,375						
			1	LA120	DTN							125						
			1	VT05B	DEC							26						
			1	VT100	DEC							51						
			6	7200	HIS							990						
			1	TWU1005	HIS							103						
			23	TD831	BURR							1,443						
			7	7706	HIS							306						
			16	7700R	HIS							1,440						
			1	2648A	HP							160						
			74	3275	IBM							14,449						
			154	3276	IBM							39,116						
			163	3277	IBM							7,165						
			616	3278	IBM							40,040						
			10	3278	IBM							1,280						
			28	3767	IBM							6,636						
			1	3774	IBM							624						
			2	3776	IBM							1,644						
			5	3777	IBM							4,729						
			23	1377	MRX							2,070						
			45	2078	MRX							3,286						
			8	2601	NCR							878						
			1	2600	NCR							47						
			59	733	TI							5,452						
			1	746	TI							40						
			1	618-30	TEK							248						
			77	275	TLX							8,547						
			2	276	TLX							340						
			391	277	TLX							19,321						
			20	278	TLX							1,220						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
KENTUCKY (Continued)																		
			16	V/100	WU							992						
			10	DG6053	DSI							573						
			1	GT15L	DEC							173						
			29	5251	IBM							1,445						
			118	4978	IBM							6,582						
			9	4979	IBM							400						
			10	5252	IBM							1,071			104			9,196
			9	5253	IBM							964	59					5,916
	522	IBM										47,784						
	5	RIXON										31						
	50	SCB										4,814						
	25	PAR										83						
	10	DAS																
LOUISIANA																		
Commerce - LREC			7	5251	IBM													
			2	CRT	EPIC													
Education									1	IBM3705								
Governor - LIPA	263	RACAL MILGO	201	TS400	R-M				3	HIS 6611			3		28			
	50	PENRIL	15	765	TI													
Law Enforcement			2	CRT	DG													
State Planning	2	RACAL MILGO	1	CRT	DG								1					
Health & Human Res.	210	RACAL MILGO	131	3276	IBM				1	IBM3705	256K		6		30			
			189	3278	IBM													
	100	RACAL MILGO	83	CRT	R-M				2	HIS6641	128KW		5		12			
			10	CRT	MISC													
Insurance			2	CRT	A-M													
Labor	135	RACAL MILGO	320	3270	IBM				1	IBM3705	256K							
			23	3270	TELEX													
			161	3270	HARRIS													
Natural Resources	13	BELL	3	VT52	DEC													
			3	CRT	OTHER													
Public Safety	453	RACAL MILGO	400	UTS400	UNIV				2	U 3760			3		20			
			20	U200	UNIV													
			92	U200	UNIV													
Revenue & Taxation	18	RACAL MILGO	11	3275	IBM				1	IBM3705			3					
			91	3277	IBM													
Transportation & Development	20	IBM	11	3275	IBM				1	IBM3705			14					
			63	3277	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

	Communications												Number of Data Entry Devices					
						Computer Interface												
Name of Agency or Center and System Number	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
LOUISIANA (Continued)																		
Treasury - Group Benefits			57	3601	DPT													
			17	8200	DPT													
Treasury - Teacher Retirement			3	2621	HP								2					
			4	2645	HP													
			8	2626	HP													
Wildlife & Fisheries	2	UNIV	9	3536	UNIV								1		5			
			1	U200	UNIV													
MAINE																		
Motor Vehicle	5	GDC										12						
	4	HIS										40						
	3	PENRIL										25						
			50	TELEVID	9.25							16						
			50	TELEVID	9200							16						
			52	OKIDATA								80						
									1	IBM SER I	256K	3,000						
									10	IBM SER II		450						
															14			65 ea.
			70	HON	765/775							45						
Public Safety TD0792	3	BELL	5	78045	HISI													
			3	DS40	BELL													
			3	KRS28	BELL													
TN 5845													1	5				
Human Services	44	BELL	37	765	HISI				2	355	32K		5		24			
	2	BELL	1	4050	DEKA													
	4	BELL	48		HIS													
	1		4		COUR													
			4		NCR													
Transportation - MOD 76-DATA 100	2 2	DEV CON PENRIL													8			3,000
MOD 74-DATA 100	2	PENRIL												1				900
3276-CMS Control	2	PENRIL	8	3278	IBM							1,029						
3274 CICS Control	2	PENRIL	15	3278	IBM							1,898						
ICCI CICS & CMS	2 2	PENRIL AVANT	7	MOD 925	TELE-RADIO													
Taxation	6	HISI	39	775	HISI	3	MIU	HISI				180,000	1					
			1	DECIII	DIGITAL													
			1	TERMI-NET 300	GE													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MAINE (Continued)																		
Central Computer Services	10	BELL 103D	3	765	HISI	4	DCU	HISI										
	4	BELL 113D	4	7700	HISI	3	MIU	HISI										
			2	4050	DELTA	1	LIGINET AUDIO COUPLER	GE										
	4	BELL 201C	1	TERMI-NET300	GE													
	4	PENRIL PSH	1	TERMINET 1200	GE													
	4	HISI BYP	1	SILENT 700	TI													
			1	EXEC 300														
			1	ELEC HOM	IBM													
			1	TRS80 MDL III	RS													
			8	3278-2	IBM													
			2	COURIER														
			2	8775-1	IB													
			1	3275-1	IBM													
			2	HISI CONSOLE	HISI													
			4	CONSOLE	HISI													
CCS - W.P.			1	32872	IBM													
			1	3736	IBM													
			5	3272	IBM													
			1	N83 PTR	RS													
			1	EPSON	EPSON													
			1	6761	DELTA													
			2	TTY	HISI													
			1	DATANET PRTR	IBM													
			12	765/ 770	HIS				2	HISI DN 355	32KN							
									1	HISI DN 6661	64KW							
									1	IBM3704								
									1	IBM3705								
Human Services			125	765/775 7700	HISI													
Motor Vehicle			78	765/775	HISI													
Taxation			41	765/775 7700	HISI													
CETA			14	775/7800	HISI													
All Other Users			46	765/775 7700/ 7800	HISI													
DOT			65	327X	IBM													
Education			13	327X	IBM INCOT													
All Other Users			20	327X	IBM													
Employment Security	24	BURR TA4801										761						
			15	DC145	BURR							2,198						
			18	TU1706	BURR							1,711						
			108	TD83	BURR							3,882						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MAINE (Continued)																		
			47	MT983	BURR							1,171						
			28	TP300	BURR							532						
			19	AP300	BURR							365						
			11	A9114	BURR							517						
			28	A9497	BURR													
Sperry Univac															Gades 1900			1,788
Digital Equipment			4	LA120	DEC													
Anderson-Jacobson						4	300B 242A	AJ										
Tektronix			1	4114	TEK							606						
Accounts & Control													13					129
														2				36
Environmental Prot.	4	PENRIL 96A										20	1					
	5	PENRIL 24/48/72/96										90		1				50
	2	DEVELCON DS549										20						
	1	NOVA490																
	2	MULTITEC MT212A										40						
	1	MABEL 208B										126						
	3	MULTITEC FM-30										15						
			10	7313	HISI							400						
			1	TELEVID								20						
			1	7200	HISI							50						
			4	785	HISI													
			4	775	HISI													
			1	7801	HISI							75						
			1	ASR-33														
			1	HK H-7								10						
			1	TEK 4010-1								150						
MARYLAND																		
State Planning	1	AJ245	8	LA-XX	DEC													
	1	D.C. HAYES	2	1500	HAZEL													
	4	RACAL V3451	2	4014	TEK													
	4	GAUDAL LDM414	2	4631	TEK													
	3	VEN-TEL A/C103																
Regional Planning	4	TUCK 1650	1	2649	HP								1					
Council	7	BELL 113A	6	2624	HP													
	1	RACAL 4800B	1	2647	HP													
			3	LA-120	DEC													
			1	9872	HP													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MARYLAND (Continued)																		
Health & Mental Hygiene			7	327X	IBM								6	46				
			3	3287	IBM													
			2	161A	NIX													
Human Resources			169	327X	IBM								39					
			46	3287	IBM													
			2	TN300	GE													
			1	3780	IBM													
Personnel	2	RACAL MILGC	7	2246	WANG								4		8			
			30	327X	IBM													
			5	3287	IBM													
Comptroller's Office			1	3780	IBM													
- ADC			1	DATA100					2	IBM3705			5		22			
			98	3278	IBM													
			7	3287	IBM													
			18	3276	IBM													
- BDC	1	IBM	1 15	3780 327X	IBM IBM				2	IBM3705			5		24			
			1	TTY	ADM													
DOT			14	1200	TALLY								32		70			
			61	1602	TALLY													
			9	1612	TALLY													
	89	INTERT	2	2000	TALLY				1	DEC11/34								
	22	CODEX	11	2200	TALLY				1	INTERTEL ACC800								
	67	PENRIL	33	327X	IBM				2	BURR6358								
			6	3287	IBM				1	CDC3516								
			1	DCT500	UNIV				2	UNIV DCP/40								
			1	4014	TEK													
			1	4631	TEK													
			160	UTS400	UNIV													
			42	229X	BUNKER RAMO													
			107	2206	BUNKER RAMO													
			4	745	TI													
			3	2780	CMC													
			2	4780	CMC													
			7	BC/7	UNIV													
Public Safety	3	IBM	138	3276	IBM				2	IBM3705			3					
	4	RACAL MILGO	3	3277	IBM													
			55	3278	IBM													
			146	3287	IBM													
Administrative Office of the Courts	3	IBM3874	3	4412	SYCOR	3	ACOUS	ATL	1	IBM3705			1		12			
	3	BELL 201B	87	327X	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost						
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MARYLAND (Continued)																		
	1	CHANNEL INTERFA	18	328X	IBM													
	1	DICTA PHONE	5	ADM-3	ADM													
			2	785	TI													
			1	3791	IBM													
			1	771	BURR													
			1	3776	IBM													
			1	2647	HP													
			1	2631	HP													
			1	9872	HP													
			32	2206	BR													
			1	2299	BR													
D.O.E.	18	AVANT 3002	50	26XX	HP								1					
	5	VODIC 3467	1	820	TI													
	20	PENRIL PSH96																
Natural Resources	2	AJ1259	1	4000	EXECUP	1	AD342	AJ					4		12			
			1	264X	HP	2	242-ADC	HAZEL										
			1	263X	HP													
			2	VT101	DEC													
			2	LA120	DEC													
			12	327X	IBM													
			1	4012	TEK													
			1	4631	TEK													
			2	2000	HAZEL													
Assessments & Taxation			20	327X	IBM								3	3	3			
			2	G77	GEN													
			1	3286	IBM													
			4	328X	IBM													
Lottery	80	DGC	8	72X	CDC								7					
			1	3780	IBM													
Workmen's Compensation													1					
Economic & Comm. Development			1	310	PE	1	710	OMNI										
			1	3742	IBM	1	701	OMNI										
			1	DECWTR	DEC	1	CAT	NOVA										
			1	912	TVI													
			1	DP8000	ANADEX													
Legislative Reference			9	5200	DELTA DATA													
			2	TYPE TERM	AJ													
			34	327X	IBM													
			12	328X	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
							Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MARYLAND (Continued)																		
General Services			1	733	TI													
			3	3278	IBM													
			2	3287	IBM													
Licensing & Regulation			1	5251	IBM													
			1	5256	IBM													
MASSACHUSETTS																		
Public Works	10	TELEPH	10	3101	IBM				1	3704	16K	2,193	7		12			2,000
			8	3278	IBM				1	3274		685						
									1	3791	7M	1,050						
Revenue	22	TELEPH	170	V-400	UNIV							31,000	8		66			7.5
MDC	1	MKT	20		IBM								3					
A&F			617		IBM													
RMV	10	BELL	35	MOD28	BELL													
			40	714CRT	BELL													
MICHIGAN																		
Central Systems	280	BELL ASSTD	480	ASSTD TD/MT	NCR BURR				2	BURR	DCP	98,000	6					1,200
			8 5	LA36 MOD 1	DEC HAZ					(Included in Mainframe)								
Criminal Justice	12	BELL 103A	244	M-33	TTY				1	BURR	CEP		7					500
Detroit	4	BELL	32 2	CRT 2740IBM	NORTH TELECOM				1	IBM2701		800	36					4,000
Engineering & Scientific	69	GANDALF VADIC	228	CRT PRTR	TEK EECD	10		VADIC	1	BURR	DCP	51,000	1		22			4,000
					BURR WANG/TI													
Education	17	BELL	38	CRT	HARRIS				1	DN2000	HW	18,292	7					1,000
Health & Welfare	225	TELEDY	518	CRT	HARRIS				4	H6651		125,000	4		24	10		2,000
Judicial	53	BELL	200	CRT	INCOT							45,000	2					200
Regulatory & Licensing			250	TTY	ITT							25,000					705	12,000
			100	ASST TD/MT	BURR							20,000				18		5,000
Civil Service			3	CRT	DIRECT PERTEC							(Included in Main hdwe)			4			1,000
Corrections	96	BELL GTE	70	TD832	BURR							6,000	1		4			1,055
Commerce	25	AC312 COUPLER	10		EECO				2	DC½	BURR	30,000	1					100
	27	VADIC MODEM	40	TD 830	BURR										7			1,500
	8	GANDALF MODEM	10	LS120	DEC													
	15	VADIC MODEM	3	LA120	DEC													
	32	BELL 202T	2	TC4000	BURR													
	4	BELL 209T	6	TP312	BURR													
			40	AD42	LEAR													
			10	TI770	TI													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MICHIGAN (Continued)																		
			2	TI745	TI													
			9	TI746	TI													
			8	TI820	TI													
			3	44D	ISD													
Licensing & Reg.		DIRECT	6	TD830	BURR					(Included in Mainframe)								
Mental Health	35	BELL 201C								1,050			50					10,000
Public Health	7	BELL	7	LA-SER	DEC					1,150			13					2,500
Retirement	2	BELL	30	ASST TD/MT						2,500								
MINNESOTA																		
ISB	600	SYNTEC	200	UNIV	U 100 U 200				3	COMTEN 3670			7	64	32			
ISB	50	VADAC	700	CONRAC	SPEC				2	COMTEN 476								
ISB									1	IBM 3705								
MISSOURI																		
Employment Security	146	R.M.	560	3277	IBM					36,972	29		18					4,885
			157	3278	IBM													
	6	IBM	25	3275	IBM													
			19	3284	IBM													
			20	3206	IBM													
			109	3286	IBM													
Social Services	112	R.M.	65	3276	IBM					48,570	10		63					8,114
			92	3278	IBM													
			82	3287	IBM													
			13	3275	IBM													
			12	3284	IBM													
MINNESOTA																		
ISB-A	400	201SYN	700	CONRAC	480/25				3	3690 COMTEN	1.5M	120						
	30	RV201	200	UNIV	U 100							120						
	30	GDC201	50	UNIV	U 400							120						
			70	IBM	3270							130						
ISB-B			47	RAYTH	2260							212						
Public Safety			3	2740	IBM							220						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
MISSISSIPPI																		
State Computer Center									2	AMD4705								
	52	BELL	150	3270	TELEX IBM													
	12	BELL	6	IV/70	4-PHASE										30			
	10	BELL	5	2922	IBM													
	4	BELL	2	M/20	IBM													
	4	BELL	2	1620	HARRIS										15			
	2	BELL	1		LOGICAL													
	4	BELL	2		TANO													
	4	BELL			BELL													
	2		1		DG										10			
	2		1		TI										5			
	2		1		DP													
	2		1		BURR										12			
	2	BELL	1	DPS/6	HON													
	4	BELL	2	8100	IBM										20			
Highway Patrol			20 130	2740	TELEX IBM													
State Government													100					
MISSOURI																		
Employment Security	120	RM	875	32XX	IBM	2	3705	IBM				39,123	26		18			4,918
			157	3278	IBM													
	6	IBM	25	3275	IBM													
			19	3284	IBM													
			20	3206	IBM													
			109	3286	IBM													
Social Services	134	RM	249	32XX	IBM	1	3705	IBM				60,000	11		58			8,423
			92	3278	IBM													
			82	3287 .	IBM													
			13	3275	IBM													
			12	3284	IBM													
Public Safety	53	RM	139	32XX	IBM	2		COM10	1	NT	128K	16,434	2					393
			3	3276	IBM													
			61	3277	IBM													
			16	3284	IBM													
			11	3287	IBM													
			38	3278	IBM													
			1	3279	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MISSOURI (Continued)																		
Mental Health	51	RM	28	32XX	IBM	1	3705	IBM				7,222	17		11			4,657
			15	3276	IBM													
			5	3287	IBM													
Elementary & Secondary Education			3	3278	IBM							212	7					1,690
Highways & Transportation													4		10			2,172
Conservation			9	7900	NCR	3	P995	NCR				1,093	2					385
Office of Administration	22	RM	23	327X	IBM	2	3105	IBM				13,936	1		16			1,958
			5	DATA100														
	16	RM	5	3276	IBM	2	3705	IBM										
			4	3287	IBM													
MONTANA																		
Department of Administration	36	RACAL COMLINK	29	3277	IBM								5		15			
			69	3278	IBM													
			23	3276	IBM													
			7	3284	IBM													
			17	3287	IBM													
			7	DS40	BELL													
			7	DS/40PTR	BELL													
			3	3275	IBM													
	19	IBM 3863	1	3776	IBM													
	4	IBM 3864	1	3780	IBM													
	2	IBM 3865	12	SER 1	IBM													
			1	3777	IBM													
			5	5100	IBM													
			1	43	BELL													
			2	SYS 6	IBM													
	1	COMLINK	1	6670	IBM													
Revenue	1	RACAL COMLINK	9	8775	IBM													
Social Services	1	RACAL COMLINK	9	3278	IBM													
			1	3287	IBM													
Justice			26	3277	IBM										5			
			1	3284	IBM													
Labor ESD	1	RACAL COMLINK	1 4	3276 3278											10			
Highways	1	RACAL COMLINK											1		10			

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
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Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEBRASKA																		
Central DP #1 & #2			502	3270	IBM							49,703	7	26	34			2,248
Department of Labor			157	3270	IBM													
Central DP #3			2	4241	IBM							)						
Central DP #4			10	5251	IBM							) 420						
NEVADA																		
Transportation	2	PENRIL	7	3270	TELEX							1,125						
	1	BELL	1	TTY	APPLE							125						
Controller's	5	PENRIL	7	2640	HP	1	DIAL UP	AJ					3	3				
			8	2645	HP													
			2	2624	HP													
			1	2626	HP													
			2	53/55	AGILE													
			1	2648	HP													
			1	2382A	HP													
			10	SILENT 100	TI													
			1	2635B	HP													
Facility Managment	7	ICC MPS58																
	4	DATAPH																
	20	PENRIL																
	1	PARADY																
	2	ICC COM LINK II																
	3	IBM 3685-2																
	1	RM		COML III														
	4	DIGINET GE																
			6	3278	IBM							484						
			2	3279	IBM							266						
			2	3287	IBM							476						
			2	3705	IBM							6,509						
ESD	70	RM																)
	8	AT&T																))4,900
			133	3278														)
			13	3276														))
			11	3274														))21,500
			30	3287														))
			1	3279														)
									2	3705	256K							)
									1	CMS1000	64K							)) 3,800
Community Service				NT											3			372

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
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Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEVADA (Continued)																		
Disability Adjuc.			1	3278	IBM							81						
Environmental Protec.			1	3278	IBM							81						
Gaming			10	3278	IBM							822						
	1	3865	2	3274	IBM							520						
			5	3287	IBM							1,011						
	1	BELL 208A										115						
			1	3276	IBM							309						
Housing			1	3278	IBM							96						
Insurance			1	3274	IBM							208						
			3	3278	IBM							243						
			2	3287	IBM							406						
Lands			1	3278	IBM							81						
Library													1					289
Mental Health	1	BELL 208A										115						
			1	3276	IBM							319						
			1	3278	IBM							148						
			1	3278	IBM							208						
Manuf. Housing			1	3278	IBM							81						
			1	3287	IBM							203						
Prison			7	5251	IBM							1,276						
			1	5211	IBM							383						
Public Serv. Comm.			1	3287	IBM							208						
			1	3278	IBM							81						
Purchasing			8	3278	IBM							613						
			2	3287	IBM							394						
	1	3865			IBM							229						
			3	3274	IBM							612						
Real Estate			1	3274	IBM							208						
			2	3278	IBM							162						
			1	3287	IBM							203						
Retirement			1	3276	IBM							321						
			3	3278	IBM							253						
			2	32187	IBM							440						
Secretary of State			1	3274	IBM							184						
			6	3278	IBM							486						
			1	3287	IBM							210						
Tax			17	3278	IBM							1,482						
			7	3287	IBM							1,461						
			5	3274	IBM							1,012						
			1	3865	IBM							229						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEVADA (Continued)																		
Tax (Continued)	2	BELL 208A										230						
Vocational Rehab.	1	BELL 208A										115						
Vital Statistics			4	8598	UNIV							280			4			204
Water Resources			3	3278	IBM							222						
			1	3287	IBM							208						
			1	3274	IBM							220						
Welfare			5	3274	IBM							1,359						
			1	3276	IBM							285						
			28	3278	IBM							2,448						
			1	3279	IBM							223						
			15	3287	IBM							3,137						
			4	3865	IBM							916						
	2	BELL 208A										230						
Wildlife			1	3287	IBM							213						
			2	3865	IBM							498						
			4	8598	IBM							280			5			255
Systems & Programming						1	USD2000	UNIV				218			13			663
						1	789	UNIV				388						
						1	719	UNIV				126						
			1	2745	TI							24						
			1	2746	TI							24						
						1	DATA100					2,283						
			2	3274	IBM							546						
			2	3276	IBM							568						
			13	3278	IBM							1,048						
			1	3279	IBM							223						
			3	3287	IBM							764						
	1	3865										235						
	1	BELL 208A										115	1		3			1,636
NEW HAMPSHIRE																		
Administration & CTL	2	PENRIL							2	DN6661	128K							
			2	VIDEO	HAZ								5					
CDP	1	PENRIL							2	DN6661	128K							
			1	VIDEO	HON								3	12				
			10	VIDEO	HAZ													
			7	HC	DEC													
			2	HC	CDI													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEW HAMPSHIRE (Continued)																		
Health & Welfare	23	AT&T							2	DN6661	128K							
			49	VIDEO	HAZ									24				
			1	HC	DEC													
			4	HC	EXEPT													
Liquor	4	AT&T							2	DN6661	128K							
			1	VIDEO	UNIV								1					
Probation	2	PENRIL							2	DN6661	128K							
			2	VIDEO	HAZ													
			1	HC	HAZ													
PW & Highways	8	AT&T							2	DN6661	128K							
														11				
			6	VIDEO	UNIV													
			3	VIDEO	NCR													
			4	VIDEO	RCA													
			1	HC	DEC													
			8	HC	TTY													
Administration	4	SAND							2	DN6661	128K							
														2				
Safety	7	PENRIL							2	DN6661	128K							
			3	VIDEO	RCA								1	13				
			16	VIDEO	HRIS													
			3	VIDEO	HON													
			2	HC	TTY													
			1	HC	IBM													
			2	HC	DEC													
			1	HC	CDI													
Sweeps	4	GAND							2	DN6661	128K							
														2	X			
			1	HC	DEC													
Education			2	VIDEO	DEC								1					
			1 8	VIDEO VIDEO	HAZ IBM									7				
			1	HC	IBM													
			2	HC	TTY													
			3	HC	DEC													
Legislature			7	VIDEO	WANG													
			4	VIDEO	HAZ													
			1	VIDEO	TEK													
			1	VIDEO	DNFTX													
			1	HC	TTY													
			1	HC	TEK													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NEW HAMPSHIRE (Continued)																		
Treasury													1					
Attorney General			1	HC	MICOM													
Executive			1	HC	CDI													
			2	HC	DEC													
Prison			1	HC	DEC													
Personnel			1	HC	DEC													
NEW JERSEY																		
Treasury			78 126	3276 3277	IBM IBM				2	3705	512K		27	32		1		
Data Center	93	IBM 3863	203 9	3278 3284	IBM IBM				1	3704	128K							
	78	IBM 3864	47 9	8775 3286	IBM IBM													
Taxation			10 4	TC278 TC287	TELX TELX								6	270				
Other			2	TC276	TELX								4	45				
Human Services	128	BELL	644	SPD20/20	HIS	118	SPD20/20	HIS	3	HIS	64K		2		12			
						8	MIU	HIS	1	HIS	128K							
Transportation		VARIOUS	17 23	3277 TC277	IBM HIS				2	3705	256K		35	48				
			28 52	880 TCV275	HAR OLIV													
			34 130	TC277 3278	TELEX IBM													
			53 35	3275 PRNT	IBM TEL													
Labor	95	BELL	274 29	3277 3275	IBM IBM				1	3705	256K		2		32			
			91 151	328X TC27X	IBM TELX													
			30	TC28X	TELX													
			8	1220	OLIV													
			8	TC275	OLIV													
NEW MEXICO																		
ADPD	132	IBM387X 366X	4	UTS700	UNIV				2	3705	384K		23		6	6		
	90	GAND	12	37XX	IBM													
	100	MTNBELL	1	9030	UNIV													
			6	USB8	WANG													
			4 6 8	32XX	IBM													
			1	550	PRIME													
			25	PTxx	PRIME													
			9	8ATx	PRIME													
Highway	10	IBM	36	32XX	IBM				2	3205	128K		2		1	1		
			7	ADM-30	LSI													
			9 6	LA36 37XX	DEC IBM													
Employment Security			24	32XX	IBM				1	3705	64K					2		
Land Office			13	32XX	IBM											3		

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NORTH CAROLINA																		
Administrative Office of the Courts	12	VADIC	61	TEC														
	36	PARADY										716			Sycor 440			1.5
Department of Administration -SCC	71	PARADY	60	3277	IBM	1	3271	IBM	1	3705								
	29	PRENT	36	1377	MRX	3	3272	IBM										
	2	PENRIL	36	3276	IBM	4	3274	IBM					5		Mohawk 2400			2.0
			59	3278	IBM													
			48	3278	IBM													
			16	2741	IBM													
			4	3767	IBM													
			7	2741	TREND							36.7						
			1	277	TELEX													
Agriculture	2	ASTRO	1	3276	IBM										16			.8
	2	PRENT										.3						
State Auditor			2	3277	IBM							95	1					.040
			3	1377	MEM							105						
Commerce - ESC	6	ASTRO	65	U100	UNIV	13	8538	UNIV										
	28	BELL	62	UTS400	UNIV	24	8543	UNIV										
	41	PARADY											3		93			20.0
	2	RIXON										24.0						
IC, ABC & UC	2	PARADY	10	3277	IBM										4			1.5
	1	BELL	4	277	OLIV													
			1	4000	TREND							1.5						
Community Colleges			2	3276	IBM													
			1	278	TELEX													
			3	3278	IBM							.308		4				.186
Corrections			11	UTS400	UNIV							1.7			Mohawk 13			1.7

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

	Communications												Number of Data Entry Devices					
						Computer Interface												
Name of Agency or Center and System Number	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NORTH CAROLINA (Continued)																		
Corrections (Cont'd)			5	0786	UNIV							.6						
			4	4200	UNIV							.5						
			6	8210	HARRIS							.7						
			2	3115	HARRIS							.2						
			1	4052	TEK							.6						
Crime Cont. & Public Safety													1					.064
Cultural Res. Admini. Services	2	DATEC	4	REG40	ADDS										IBM 374(2)			.645
	2	PRENT	1	4014	TEK													
	1	PARADY	1	1650	DIAB							.713						
State Library Techn. Services	1	PARADY	2	105	OCLO													
	1	BELL	3	100	OCLO													
			3	120	WU													
			1	30	WU							.881						
Archives & History Info. Services	1	BELL	1	ADM31	LSI													
			1	300	LSI							.106						
Human Resources -ISS			1	RJE	HETRA													
			2	1377	MRX													
			13	3277	IBM													
			1	ADM3A	LSI													
Human Resources-DSS			6	3742	IBM							3.821			2			
			6	3277	IBM								1					
			23	3278	IBM													
			30	3276	IBM								1					
			28	3287	IBM										Inforex 22			
	10	BELL	1	3272	IBM													
			2	3278	IBM													
DHR			1	3276	IBM													
			2	3278	IBM													
DHS			23	275	OLIV							4.572	2					.264
			4	3276	IBM													
			11	3275	IBM							.995			Inforex 23			3.689
			4	3287	IBM													
			6	3284	IBM													
			6	257	SYCRO							5.695						
DMH			1	2612	SYCOR							.256						
	2	BELL										.030						
	1	PARADY										.165						
Justice - PIN	340	RACAL MILGO	326	U100	UNIV	2	CTMC	UNIV				122		14	Harris 1000			4.0
			6	U400	UNIV	1	ACS	UNIV										
Labor													5					.988

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No	Type	Make	No.	Make	Core							
NORTH CAROLINA (Continued)																		
Natural Res. & Commun. Devel. Budget & Mgt														4				.978
DEM	1	AJ-1258 (1200)																
	2	BELL103	2	LA36	DEC							.9						
	1	BELL DATAPH		(4800)	(SCC&TUCC)							.1						
	1	BELL DATAPH		(9600)	(NCC)													
			6	VT52/	DEC							2.6						
DCE	1	PARADY										.0285		13 3278				.91
			1	CONTROLLER IBM (2374)														
			3	PAINT	IBM3278													
			1	RJE	HETRA							1.248						
			13	1220	OLIV													
DVR				3275	IBM										Inforex 1203			
				3288	IBM													
DFS			2	DEFIC	TEK	2	3800	SYCOR										
			1	DAS	NDS	2	2508	MOHAWK										
			1	306	CENTRX	1	399	MOHAWK										
									1	NDS	128K	1.604						
DSB															5			.669
DYS													1					.173
Careline													1					.200
DMH			8	340-C	SYCRO							.678	5					.570
			8	2014	CADO							3.300			3			.372
			1	250	SYCRO							.132						
Wildlife	2	PARADY	1	RJE	MOHAWK								5					.598
Land Quality				4050	TEK													.017
Marine Fish.	1	WE103	1	OMRON	8025							.102			1 Comm Star III			.154
	1	ICC-24	1	UNIV	3536-06							.175						
Forest Resources			1	LA36	DEC	1	302A2 MODEL	13 COM DATA										
			1	TI-745	TI					Ingegral Component								
			2	KSR-28	WU													
			2	ASR-28	WU													
Community Devel.			1	SILENT 700	TI							.086						
Housing Finance			1	350	TYMSH							.5						
Geodetic Survey			1	700	TI													
NRCD/DEM	1	PARADY		(#10268)								.090						
			1	3274	IBM		(Controller)					.379						
			4	3278	IBM							.276						
			2	3287	IBM							.324						
NRCD/Reg. Office			8	3276	IBM							1.428						
			8	3287	IBM							1.296						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NORTH CAROLINA (Continued)																		
	8	PARADY																
		(MP48B)										.720						
NRCD/Forestry			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/Parks & Rec.			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/Land Resc.			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/Off. of Sec.			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/CAMA			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/Water Res.			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/Reg. Rela.			1	3278	IBM							.069						
			1	3287	IBM							.162						
NRCD/DCE			14	3278	IBM							.067						
			14	1287	IBM							.165						
			1	3274 (Controller)	IBM							.383						
Public Education			2	3275	TCI							.140						
			19	3277	TCI							1.045						
			2	3284	TCI							.250						
			1	3286	TCI							.125						
			1	3287	TCI													
			1	3272	TCI							.223						
						1	PIX II 32k PARADYNE					2.00						
Revenue			22	3278	IBM	1	3274	IBM						2				1.778
			26	3277	IBM	3	3272	IBM						46				6.288
													7					1.656
Transportation	85	BELL	26	3287	IBM	5	3271/2	IBM	1	3705	164K	8.1	12				16	.55
			48	3278	IBM	5	3274	IBM				3.4						
			5	284/7	TCI	1	291	SYCOR				.901						
			68	2582	SYCOR							7.91						
			52	278	TCI							2.3						
			8	3284/6	IBM							.960						
			7	3277	IBM							.230						
			102	277	TCI							2.2						
State Treasurer			10	3277	IBM							.600	1		CMC 5			2.500
			4	278	TELEX							.220						
			1	284	TELEX							.150						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NORTH DAKOTA																		
Central Data Proc.			10	3287	IBM							185ea						
			7	3276	IBM							230ea						
			93	3278	IBM							90ea						
			12	40/4	BELL							90ea						
			2	LA120	DEL													
									1	IBM	128K	3,300						
	104	GANDOLPH										1,500	6					110ea
	5	VADIC										170			53			70ea
	10	BELL										40						
OHIO																		
Taxation															101			17.
Administrative Services-Personnel	4	MILGO	31	327x	IBM		3274		1	3705		4,400	2					
Treasurer	1	COMLNK	6	TTY	NCR	1	FREE STAND	NCR				1,000	8					
Transportation	25	BELL	94	327x	IBM	13	MUX 3791	IBM	1	2705	64K	35,000	14			16		
BES	56	GDC	194	400	UNIV				1	C/SP	130KW		32		23			
Workers' Compen.	125	BELL	250	7967/30	NCR	2	621	NCR				24,000	3		30			4.9
	50	DIGICON	327	7900/ 1303	NCR													
EPA	14	AJ/MIL	5	DT 80	DM								2	9	6			2.0
			1	AJ860	AJ													
			3	LA36	DEC													
Motor Vehicles															48			8.
Legislative Offices	2	BELL208	5	880	HARRIS							1,200						
			4	2741	IBM							600						
Attorney General	2	MILGO96	8	UTS400	UNIV							1,600						
Secretary of STate			15	7804	HON					DIRECT		1,500						
State Auditor			19	3278	IBM	1	3274	IBM		11		2,304						
	2	CFC	4	3277	IBM	1	3271	IBM				910						
			4	5201	INFOR							424	1					
Education	16	BELL	40	DT80	D/M				1	DEC								
	16	VADIC	30	VAR	DEC				1	PDP 11								
Ohio Student Loan Commission	1	MILGO 55/96	9	0800	HARRIS		8170	HARRIS		COMTEN					4			
	1	MILGO	4	1675			1660	HARRIS		COMTEN					4			
Welfare	60	BELL208	122	327x	IBM				16	IBM3791					27			4
Rehabilitation Services Commission	2	BELL208	23	327x	IBM				1	2791		7,400						
Health	2	BELL208	12	327x	IBM					COMTEN		3,000	2		16			2
MH & MR													2	4	8			3.5
Agriculture Harris 1600-2	6	BELL										400			9			914
Agriculture Harris 1600-2	1	L.P.P.				1	BI-SYNCH PORT	COMTEN				354						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
OHIO (Continued)																		
Agriculture Harris 1600-2	1	RACAL										87						
Agriculture IBM 3277			1	IBM	3271							135						
OYC-O.D.P. 470	18	BELL	19	CRT	SYCOR							7,445		5	x			642
	1	ICC	8	CRT	IBM							3,300						
Liquor Control													6					937
OKLAHOMA																		
Transportation	115	BELL	25	3767	IBM	2	3705	IBM							CADE			
			80	327X	IBM													
			25	278	TELEX													
Human Services	164		570	277	TELEX	3	3705	IBM										
Tax Commission			80	327X	IBM	1	3705	IBM							INFOR			
Public Safety			50	327X	IBM													
OREGON																		
Fish & Wildlife	5	VAR	28	CRT	VAR								1		10			
General Services	2	PENRIL										30						
			1	8171	HARRIS													
	2	PENRIL	2	0800	HARRIS							400						
			2	0801	HARRIS													
			1	0370	HARRIS													
			1	3275	IBM													
			1	3284	IBM													
													1					57
Human Resources		BELL PARADY		3270	HARRIS IBM				2	IBM 3705	4MB	45,000	15		36			5,000
Executive Dept.	120	PENRIL	700	3270	IBM				2	IBM	384K							
Public Utility Comm						1	3705		1	370/158	8M	19,000						
						4	8171	HARRIS				140						
						2	3271	IBM				80						
			39	CRT	IBM							1,916						
			2	PRTR	IBM							120						
			27	CRT	HARRIS							1,050						
			2	PRTR	HARRIS							176						
			1	TYP	NEC							50						
			2	RJE	DATA100							5,061			14			
Revenue		LOCAL	20	3277	IBM	1	3033	IBM				27						
	1	BELL	1	3275	IBM	1	3033	IBM				30						
	2	BELL	1	0880	HARRIS	1	3033	IBM				69						
	1	BELL	1	3277	IBM	1	3033	IBM				30						
		LOCAL	20	0880	HARRIS	1	3033	IBM				85	3		84			150

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
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	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
OREGON (Continued)																		
Revenue (Cont'd)	1	PENRIL	10	0800	HARRIS	1	3033	IBM				85						
Transportation	50	PARADY	170	3277	IBM	1	3705	IBM				6,000	1					
			7	796;201; 401	NCR													
			67	3277	HARRIs													
			4	733ASR	TI													
			7	2740	IBM													
			16	43	BELL													
			2	3767	IBM													
			2	3278	IBM													
			8	3275	IBM													
Treasury	2	BELL	2	VIP7200		1	DCC4100						1					25
			1	TWU1005														
			1	5/55	QUME							1,186						
RHODE ISLAND																		
Information Process.	1	PARADY	6			1	PARADY	LCU										
Central Services	30	CODEX	18	IBM	3278	1	IBM	3705				5,100	6		11			3,088
			3	IBM	3287													
			3	SORO	C120													
			2	DEC	LA180	2	IBM	3274										
			20	IBM	3278													
Taxation	2	CODEX	4	IBM	3287	2	IBM	3274				2,900						
			16	IBM	3278	1	IBM	3276										
Personnel	2	CODEX	1	IBM	3287	1	IBM	3274				1,950						
			12	IBM	3278	1	IBM	3274										
Controller	4	CODEX	1	IBM	3287	1	PIX	RCU				2,430						
						1	IBM	3276										
			12	IBM	3278	2	IBM	3274				4,750						
Legislature	4	CODEX	2	IBM	6640													
			20	IBM	3278	9	IBM	3275										
Judicial	17	CODEX	2	IBM	3287	2	IBM	3274				8,200						
						2	IBM	3276										
Budget	1	CODEX				1	IBM	3275				270						
			5	SOROC	IQ120													
Retirement	1	CODEX	3	DEC	LA120							930						
			1	IBM	3776													
Transportation	16	CODEX	2	IBM	3278	1	IBM	3276				2,800	15					1,635
			15	DG DASH	CRT													
			9	DG DASH	PRT							2,400						
			1	SOROC	IQ120													
Social & Rehab. Serv.	14	CODEX	1	DEC	LA120								4		16			2,036
			10	IBM	3278	2	IBM	3275										
			1	IBM	3287	5	IBM	3276				2,500						
			10	SOROC	IQ120													
Hospitals & Institut.	6	CODEX	8	DEC	LA120							2,840	2					342
			1	IBM	3276													
Adjudication	1	CODEX	2	IBM	3278	1	IBM	3276				570						
Secretary of State	1	CODEX	5	IBM	3278	1	IBM	3276				830						
Education	1	CODEX	2	IBM	3278	1	IBM	3276				570						
Employment Security													6		15			2,700
Health Department	1	CODEX	1	IBM	3278	1	IBM	3276				440			2			475
Manpower Affairs/ CETA	1	CODEX	1	IBM	3278	1	IBM	3276				440						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface												
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core	Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
SOUTH CAROLINA																		
DGS (1)									1	IBM3705	256K		2	6				
DGS (2)									1	3650 COM NCR	128K			2				
Tax Commission			20											45	2			
Comptroller General	10	VAR	85	VAR	VAR				1	IBM3705	128K			(85)	15			
Highway Dept.	12	RM	133	IBM NORTH	VAR T.C.				1	IBM3704			15		60			
Dept. of Education									1	IBM3705	128K		4	50	4		2	
Law Enforcement	15	VAR	160	UNIV CTI					2	UNIV DPC	512K		1	12				
Mental Health	3		10	VAR					1	IBM3704			3	40	5			
Health & Environment	3	RJE							1	IBM3705	128K		2	41	22			
	7	CODEX	320	327X	VAR				1	COMT3650	256K							
Employment Security	12		220		VAR								4	75	25			
Wildlife & Marine	1		1							BURR V874			2	30				
SOUTH DAKOTA																		
Central Data Processing	15	208IBM	157	IBM3270	IBM	1	3705	IBM	1	370/158	4M	48,766	5		15			
	74	PRENT ALD	37	2621A HP	HP	1	HP3000	HP	1	HP3000	1M							
CDP - 3747 IBM Floppy Disk Converter																		
TENNESSEE																		
ISSD			2	174	TELEX													
			2	3271	IBM													
			3	3272	IBM													
			20	271	TELEX													
			4	272	TELEX													
			1	286	TELEX													
			31	287	TELEX													
			37	3275	IBM													
			51	3277	IBM													
			11	3278	IBM													
			20	3284	IBM													
			1	3287	IBM													
			11	62	TELEX													
			4	178	TELEX													
			53	276	TELEX													
			2	277	TELEX													
			35	278	TELEX													
			1	279	TELEX													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface Coupler			Computer Interface Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TENNESSEE (Continued)																		
ISSD - Cont'd.			3	281	TELEX													
			1	284	TELEX													
			77	234	TELEX													
			81	241	TELEX													
				275	TELEX													
			1	276	TELEX													
			211	277	TELEX													
			15	284	TELEX													
			28	286	TELEX													
			1	RJE 360/20	IBM													
			46	RJE	4-PHASE													
			1	LEVEL 6	HON													
	82	LADS																
	320	201C																
	31	208A																
	16	209A																
	10	TC1904																
	13	2024																
	7	2048																
TEXAS																		
Legislative Council													1					26
Court Administration			2	J105	AMC							145	2					110
Legislative Budget Bd.			1	6640	IBM							768						
Law Library			1	DATASPD WESTLAW	TEL							2,600						
Governor's Office			3	ACT5	TEA							49						
Attorney General			20	3276	IBM	1	763	MIS										
			1	LA36	DEC													
			1	101	NCR							2,925						
Purchasing & General Services Comm.									1	DEC DN87	32K		2 (029)					
			8	LA36	DEC								4 (129)					292
			6	LA120	DEC													
			1	1620	DIA													
			3	2605	NCR													
			2	745	RTS													
			5	ACT4	TEA													
			15	ACT5	TEA													
			22	MIMI2A	TEA													
			41	0101	NCR							4,997						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
							Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost							
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Comptroller of Public Accounts	2	COT	26	2742	COU	3	1031	ANJ	1	COMTEN 3670	64K		(029)					
	2	VTI	10	2762	COU	3	242A	AN					(129)					313
	19	ASC	8	2766	COU													
	2	AMI	18	8742	COU													
			45	0258	SYC													
			77	0277	TLX													
			45	0289	TLX													
			4	0745	TII													
			57	2606	SYC													
			235	2700	COU													
			107	7101 7102	FPS													
			15	3540	SOI													
			7	0630 DIAB	TEA													
			43	MIME2A	TEA													
			16	ADDS40	COT													
			3	1750	COT													
			2	MICROLINE 80	OKI													
			2	QUME	UCY													
			1	1650	COT													
			4	1200	PCI							57,607						
General Land Office						1	AC103	VTI					(029) 2					50
			1	820	XDS													
			40	3548	UNI													
			1	3542	UNI													
			1	0277	TLX													
			3	0786	UNI													
			1	0286	TLX													
			2	0798	UNI													
			1	63C	DIA													
			1	ACT5	MIT													
			1	43KSR	TEL													
			1	0950	TLV													
			1	MIME2A	MIT													
			1	SPRINT5	QUM							6,019						
Library & Archives Commission			1	700	TII								(129) 2					290
			1	MOD 7	TRC													
			19	277D	TLX													
			2	OCLC100	ICC													
			1	TERM120	GEC							1,032						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Secretary of State	12	AST	1	0101	NCR								(4070) 2					
	18	VTI	1	260	NCR								(129) 1					266
	14	PDC	1	7200	NCR													
	10	BTI	5	ACT5	MIT													
	8	ASC	11	ADM2	LSI													
	2	PRN	2	745	TII													
			34	796	NCR													
			15	7900	NCR							5,120						
Auditor's Office			1	4004	INO	1	103	VTI				35						
Treasury Department			5	7005	HON				1	HON2600			(8010) 5					880
			16	7804	HON													
			1	220-3	HON							16,810						
Securities Board			1	3544	UNI								(129) 1					
			7	3548	UNI								(029) 1					96
			1	OP STA	UNI							Incl w/ CPU						
Commission for the Blind			1	9348	BUR								(029) 1					43
			30	0313	BUR													
			50	0983	BUR													
			1	DIAB	XDS													
			1	100VT	DEC							167						
Employment Commission	202	COD FS72	6	7900	NCR				2	IBM3705			(129) 2					115
	14	COD LS96	130	2730	COU													
	1	PAR 4800	1	2200	ARC													
	4	TED 7202	974	2700	COU													
	4	PDC 7202	31	0299	TLX													
	1	ASC 2730	122	0277	TLX													
			2	1000	CON													
			38	943	CON													
			18	944	CON													
			1	LA136	DEC													
			1	0810	TII													
			2	0910	TII													
			3	MIME	TEA													
			3	ADM3A	LSI													
			7	3776	IBM							108,808						
Teachers Retirement System	4	SWB 103J	4	745	TII								(0024) 1					
			52	0277	TLX								(0026) 2					
			6	0286	TLX								(0029) 2					
												3,967	(0129) 2					
													(0514) 1					903

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
TEXAS (Continued)																		
Human Resources	66	VTI M212	2	3542	UNI				2	UNI3021			(0029) 8			(1301) 5		
	144	PAR4800	2	1104	UTC								(0129) 5					
			1	2605	NCR								(0514) 1					7,953
			12	M182	OKI													
			41	0786	UNI													
			49	3544	UNI													
			312	3548	UNI													
			3	3221	PCI							58,999						
			7	3A	ADM								(1701) 1					
			1	LA120	DCS								(1710) 1					
			2	700	TII								(1810) 4					1,185
			5	0796	NCR							517						
Real Estate Commission	3	NOE	1	LA36	TRN													
	6	TED	2	LA120	DCS													
	4	PDC	11	MIME2A	TEA							521						
Rehabilitation Comm.	35	TED7202	1	9340	BUR				1	BUR874	16K		(029) 6					
	1	VTI MD212	2	LA120	DCS								(820) 1					
			1	4320	DCS								(129) 1					
			5	ADM2	BES								(1610) 3					
			1	MIME2A	TEA								(557) 1					1,236
			1	OKI DATA	TEA													
			35	ADM31	BES													
			12	40	ADD													
			26	700	BUR													
			2	9354	BUR													
			59	ONTEL OP-1	BES							27,395						
Community Affairs	22	PDC7202	2	2221	WAN	1	103	VTI										
			2	2281	WAN													
			4	IICL	WAN													
			1	0745	TII													
			4	2236	WAN													
			1	796	NCR													
			2	LA36	DCS													
			16	LA120	DCS													
			18	ACT5	TEA													
			9	MIME2A	TEA							2,805						
Property Tax Board			1	LA120	DEC													
			2	700	TII													
			4	MIME2A	TEA							215						
Dept. of Aging	1	RDS	1	III	RDS							45						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Public Safety			37	0481	NIX				1	IBM3704			(1610) 1					
			1	2821	IBM				1	HCS4705			(8010) 1					305
			15	286	TLX													
			4	289	TLX													
			4	3286	IBM													
			1	MIME100	MIT													
			153	277	TLX													
			1	3277	IBM							10,101						
Commission on Law Enforcement			6	ADDS	PRC													
Officer Standards & Education			5	911	PRC							98						
Commission on Fire Protection Personnel	1	TEA7202	1	MIME2A	TEA													
Standards & Education			1	82	OKI							48						
Labor & Standards			1	2613	HWK								(129) 1					202
			3	2645	HWK													
			1	2635	HWK													
			2	2648	HWK													
			1	2621	HWK													
			6	2624	HWK							1,462						
Industrial Accident Board			7	7700	HON													
			5	7706	HON													
			1	7750	ITT													
			2	700	TII							1,238						
State Board of Insurance			8	3279	IBM	2	M811	WUD					(029) 2			(INF) 1		1,235
			75	277	TLX													
			16	286	TLX													
			1	3287	IBM													
			1	7436	IBM							6,302						
Railroad Commission			1	3158	IBM				1	HCS4705			(029) 2			(ENT) 12		1,092
			12	3275	IBM													
			40	3277	IBM													
			1	ASR-33	HCS													
			15	286	TLX													
			18	3284	IBM													
			52	277D	TLX							3,853						
Board of Alcoholic Accountancy			8	911	PRC							108						
Alcoholic Beverage Commission	1	VTI2122	1	3221	PCI													
	9	VI2121	1	LA120	DCS													
			43	MIME2A	TEA													
			5	82A	OKI							1,057						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
							Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Professional Engineers Registration Board			1	796	TEA													
			1	796	NCR							53						
Aeronautics Commission	1	VTI212	1	5103	IBM	1	103	VTI										
			1	LA120	DCS													
			1	ACT5A	TEA							86						
Land Survey Board			1	MIME2A	TEA							16						
Industrial Commission			1	UT1	UTC								(8010) 1					158
			1	745	DCS							2,247						
Bd. Private Invest. & Priv. Security Agen.			4	0796	NCR							148						
Amusement Machine Commission			1	MIME2A	TEA							16						
Public Util. Comm.	20	VTI0103	7	IV	TEA	6	0103	VTI	1	GDI								
	1	RMI2400	15	43	DCS													
			2	745	RTS													
			1	DIA	PRC							1,783						
Dept. of Health	26	ASC MOS2	3	300	PTX				1	UNI DCP/40			(029) 3	(UNI) 30		(UNI) 1		
	3	LSI	2	0770	UNI				1	INT 7/32			(129) 1					4,068
			19	3115	HCS				1	HCS8212								
			20	UTS2	UNI													
			17	ADM2	LSI													
			19	0310	CPI													
			4	700	TII													
			11	U100	UNI													
			2	DCT1000	UNI							7,534						
Barber Examiners Bd.			1	LA120	DEC													
			1	MIME2A	TEA							74						
Medical Examiners Bd.			1	LA120	DCS													
			2	MIME2A	TEA							87						
Dental Examiners Bd.	3	PDC7202	1	LA120	TEA													
			1	ACT5	MIT													
			2	MIME2A	TEA							156						
Cosmetology Commission			1	LA120	DCS													
			1	MIME2A	TEA													
			4	0101	NCR							217						
Nurse Examiners Bd.			1	0798	UNI													
			2	OKJ	UNI							794						
Vocational Nurse Examiners Board	4	TED1212	1	LA120	DCS													
			3	MIME2A	TEA							145						
State Board of Morticians			1	MIME2A	TEA							16						
Optometry Board	1	VTIMD21	1	MIME2A	ITC							32						
Pharmacy Board			1	ADM3	LSI							29						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
TEXAS (Continued)																		
Air Control Board						2	M300	DAP	1	BUR6359			(029) 1					41
			1	0501	DAP	4	701R	DAP										
			1	700	TII													
			1	ADM2	LSI													
			2	ADM3	DAP													
			9	MT983	BUR													
			39	TD830	BUR													
			10	420	SRI													
			2	4006	TEK													
			1	4631	TEK													
			2	LA36	ICP							4.520						
Bd. of Examiners of Psychologists	1	VTI2121	1	MIME2A	TEA							34						
Board of Licensure for	1	PDC7202	1	MIME2A	TEA													
Nursing Home Adm.			1	LA120	DCS							84						
Agriculture			14	0831	BUR							940	(129) 4					908
Water Resources			1	4013	UNI	9	103	VTI	2	INT 7/16			(029) 4	10	INV 1			
			3	0786	UNI	15	M300	SEG					(1810) 1					1,810
			4	3548	UNI													
			4	J630	ANJ													
			1	J832	ANJ													
			1	LA36	DEC													
			2	102AL	CEN													
			4	1132	CDI													
			2	4014	TEK													
			2	4031	TEK													
			3	8541	UNI													
			39	ADM2	LSI													
			1	ADM3	LSI													
			4	3536	UNI													
			4	3542	UNI							12,408						
Highways & Public Transportation	63	RMI MARK2	14	1281	HCS	1	3413	GEC					(129) 53					
	15	PAR485	85	286	TLX								(1610) 69					
	8	COD9600	241	277	TLX				1	HCS4705			(026) 2					
	2	ASC4800	12	1225	HCS				2	IBM3705	512K		(029) 10					6,180
	2	ASC9600	24	ACT5	MIT													
	1	GEC3467	8	4631	INC													
	2	GEC201	2	ACT4	MIT													
	2	TED7202	16	2740	IBM													
			5	289	TLX													
			48	2260	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Highways & Public Trnasportation			1	3270	AMD													
			4	LA120	DEC													
			1	745	TII													
			1	4310	TEL													
			1	LP11VA	DEC													
			2	2740	IBM													
			25	MIME2A	MIT													
			1	MIME100	MIT													
			1	LA36	DEC													
			1	3215	IBM													
			1	2780	REM							44,236						
State School for Blind & Deaf			2	LA120	DEC													
			5	MIME2A	MIT													
			1	ACT5	MIT							206						
Dept. Health & Mental Retardation	27	PARMP48	1	7213	NAD				1	HCS7405			(029) 4	(INF) 18		(INF) 2		3,638
	5	GDI0404	1	4100	PAR				15	HCS8171	12K							
			2	700	TII				2	HCS8172	12K							
			1	0160	OLI													
			1	0270	OLI													
			12	9850	TDX													
			109	0880	HCS													
			22	3115	HCS													
			2	3105	HCS													
			1	3135	HCS							14,745						
Research Institute of Mental Sciences			2	ACT5	TEA	4	AC103	VTI	1	COS1532								
			3	LA36	DCS													
			1	5202	TEA							319						
Youth Council	2	PAR096	25	911	TII	10	1001F	DAP					(029) 1					25
	27	TED7202	9	810	TII													
	1	RMI024	6	LA120	DEC													
			8	IVB	TEA													
			1	2/106	UTC							3,551						
Dept. Corrections	2	RMI24	1	3279	IBM				1	IBM3704			(029) 5	(INF) 297	(INF) 1	(INF) 18		
	4	SWB2048	18	0286	TLX								(129) 3					27,981
	7	ASC4800	85	0277	TLX													
			4	0281	TLX													
			11	3277	IBM							5,964						
Pardons & Paroles	8	PARMP48	5	312	BUR								(129) 1					201
			28	832	BUR							2,542						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface: Coupler			Computer Interface: Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
TEXAS (Continued)																		
Adult Probation Comm			1	1620	DCS	6	AC103	VTI										
			1	700	TII	3	212	VTI										
			4	ACT5	TEA													
			3	ACT4	TEA													
			2	LA120	DCS													
			2	MIME2A	TEA							440						
Education Agency	1	SWB201C	2	UT01	UTC								(029) 5		UNI			
	2	RMI2400	1	0001	TII								(129) 2					2,298
	3	RIX4800	1	1620	HCS													
	6	RMI9601	2	0286	TLX													
			60	0277	TLX							7,157						
Coordinating Board			1	CSF6	HON				1	HON DCP6	8K		(8010) 1					269
			2	CSU6	HON													
			11	7700	HON													
			2	745	TII													
			1	300	CTS													
			4	3711	RES													
			2	7100	HON													
			56	7706	HON													
			1	9301	TEA													
			1	4624	TEK							10,217						
Parks & Wildlife			2	OICC	RMI								(029) 1	16	(INF) 1			
			2	0300	CTS								(129) 2					
			4	0277	TLX													
			27	2700	COU							2,751						
Historical Comm.			1	ACT5A	TEA	1	AC1031	VTI				22						
Commission on Arts	2	PDC1800	1	LA120	DCS													
			1	ACT5	TEA													
			1	MIME2A	TEA				1	SCT24BX		110						
Natural Fibers & Food Protein Comm.													(024) 1					31

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
VERMONT																		
SIS - 1	8	GAND	65	3277	IBM				1	3705						14		
	4	GDC	50	3278	IBM													
	6	BELL	3	3284	IBM													
	2	WU	11	3286	IBM													
	7	IBM	3	3287	IBM													
			14	3275	IBM													
			25	3767	IBM													
			2	6640	IBM													
			1	6670	IBM													
			4	3276	IBM													
SIS - 2	6	GAND	16	3277	IBM													
			1	3287	IBM													
SIS - 3	18	BELL	4	3278	IBM				1	3705								
	2	AJ	100	3277	NTI													
			14	3287	NTI													
VIRGINIA																		
Dept. of Accounts	4	BELL	1	S/3	IBM								23					3,750
			1	MOD78	DATA100							850						
Agriculture	2	BELL	1	MOD78	DATA100							2,470	1	1	5			1,525
Computer Services	2	BELL	1	MOD78	DATA100							1,200	2	9				660
Computer Services - West Broad Street	60	BELL	12	1377	MRX				2	IBM3705	128K	10,040	4	3	7			2,750
	3	ICC										90						
Computer Services - East Broad Street	9	BELL							1	MRX1270		1,350	1	3				475
	2	BELL										500						
	1	PENRIL										200						
Computer Services - Main Street	15	BELL	6	VDU	MRX				1	MRS1380	64K	2,200	1					130
	1	ICC										90						
Computer Services - Sixth Street	32	BELL	10	U400	UNIV							4,600						
	5	RADEL										360						
Commerce													2	3	1			850
Corrections	4	BELL	1	MOD78	DATA100							1,600	3	6				1,450
Education	2	BELL	1	MOD70	DATA100							1,050						
Health	2	BELL	1	276	TELEX							650						
			1	MOD70	DATA100							600						
Highways	9	BELL	8	MOD70	DATA100							5,900						
			1	MOD70	DATA100							1,050						
			1	MOD74	DATA100							1,000	28	2	13			7,600

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
VIRGINIA (Continued)																		
Mental Health & Mental Retardation	2	BELL	1	MOD70	DATA100							750	14	1				1,250
	15	BELL	51	2645	HP							11,000						
			1	MOD78	DATA100							1,600		7	7			2,125
Management Analysis & Systems Devel.	2	BELL	7	U100 U200	UNIV							700						
			6	3270	HARRIS							450						
			1	2640	HP							125						
			1	LA120	DEC							175						
Legislative Svs.			10	PRTR	HARRIS							900						
			35	PRTR	TTY							2,600						
Motor Vehicles	70	BELL	11	277	TELEX							8,700						
			7	3287	IBM							850						
			21	3284	IBM							2,500						
			9	3286	IBM							1,350						
			201	CRT	INCO							38,000						
			159	PRTR	INCO							21,000						
Game & Inland Fisheries													1					150
Air Pollution Control Board													1					150
Corporation Comm.	8	BELL	1	LA120	DEC							150						
			35	UTS400	UNIV							3,500						
Water Control Bd.	2	BELL	1	MOD71	DATA100							225						
Dept. for the Visually Handicapped	2	BELL	1	MOD71	DATA100							225	1	2				240
Management Analysis & Systems Devel.			6	276/788	TELEX							600						
Personnel & Trng.	7	BELL	70	VARIETY								8,700	2	6				1,300
Planning & Budget			2	277	TELEX							200	1	4	1			1,000
State Police	52	BELL	104	2740	TELEX							6,400		16	1			1,800
Taxation	2	BELL	2	277	TELEX	1	PARA					950	3			22		2,600
Telecommunications	2	BELL	3	VDU	BELL							800	1					150
Transportation Safety			12	U200	UNIV							1,400						
Treasury	1	BELL											2	1				550
Welfare	8	ICC	1	MOD76	DATA100							800						
	1	BELL	1	MOD78	DATA100							1,150						
	2	ICC	1	ADM31	LS							125						
			1	LA120	DEC							175						
Consolidated Labs	1	PENRIL	1	ANALOG	HP							325		2				200
Legislative Services	14	BELL	1	7205	MOHAWK							1,600	1	40				3,750
Employment Comm.	43	BELL	150	277 3277	TELEX IBM							9,450	39	170				30,000
Supplemental Retirement System	2	BELL	1	MOD78	DATA100							900						
Vocational Rehab.	2	BELL	1	MOD71	DATA100							225						
Woodrow Wilson Rehab. Center	2	BELL	2	MOD76	DATA100							1,600		2				180

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
WASHINGTON																		
LEAP Committee			6											1				
Statute Law Committee			129															
Administrator for the Courts			325															
Public Disclosure			2															
Secretary of State															4			
State Treasurer			5										3	21				
Attorney General	68		1											40				
Financial Management			8			6								10	5			
Personnel														40	8			
Retirement Systems														28	7			
Revenue														28	11			
General Administration			1											12				
Service Center One			5												8			
Insurance Commission														8				
Liquor Control Board	5													24				
Utilities & Transportation	14													5		1		
State Patrol														70				
Labor & Industries			142										2	15	15			
Prison Terms & Paroles														2				
Social & Health Services			28										8	399	42			
Superintendent of Public Instruction	2													12	6			
State Library	48		9			7							1	47				
Parks & Recreation	1		2															
Outdoor Recreation			1			1								1				
Department of Game			1											11	3			
Natural Resources			15											38				
Agriculture														8				
Employment Security	85		29											271	24			
Licensing													4	304				
Transportation			190											64	10			
Ecology			10										1		3			
State Actuary			1															
State Auditor			3															
Corrections			18											9				
Fisheries			33										2	4	4			
Planning & Community Affairs														4				
State Printer														8				
Hospital Commission	1		1											3				
Commerce & Economic Development			1			1								1				1,488

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
WEST VIRGINIA																		
F&A - ISSD	2	RM	25	3278	IBM				2	IBM3705	192K		2	17	1	2		
	3	C&P							6	IBM3274	64K							
Air Pollution Control Commission	2	BELL	2	VT100	DEC													
Alcohol Beverage Control Commission	1	RM MPS48	1	D-Spe-ED 40	C&P				3	ICL ACA	10K			2				
	3	BELL 801C	1	85	ICL													
	1	BELL 202C																
	1	BELL 801C																
Auditor's Office													(1) 029	12	2	2		
Education			3	3278	IBM				*	3274								
Edmployment Security	47	RM MPS48	24	3278	IBM				*	3274			IBM 3742	10	5			1,720
			33	DATA100	NT				*	D 100			IBM 3741	1	1			342
	2	RM 9601	37	0880	HARR				1	HARR 8175			IBM 129					346
			7	DSPD40	C&P								UNI 1					196
			1	2922	IBM													
			1	3274	IBM													
			7	8175	HARR													
			12	8171	HARR													
Finance & Administration Surplus Property													IBM 3741	1				
Geological & Economic Survey	1	AJ1200	2	VT100	DEC							31	IBM 029					113
	1	MTS300	2	LA36	DEC							31	IBM 129					241
	1	RM2400	2	LA120	DEC													
			1	4010	TEK							145						
Health	1	RM9600	2	3278	IBM				*	3274			IBM 3742	2				
			1	XL 40	PERT							121	IBM 3741	2				
Highways	4	RM4800	35	3278	IBM				*	3274			UNI 1900	12	12	1		
	2	RM9600	3	3276	IBM				*	3705			UNI 1710					
	1	BELL800	1	8775	IBM													
			5	915	TI													
Legislative Services	4	RM4800	9	ASPEN	MD				*	3705		1,515						
	2	RM9600	1	3777	IBM				*	3705		587						
Library Commission	1	BELL212A	1	2000	HAZ													
Motor Vehicles	4	RM4800	36	3278	IBM				*	3274								
			2	3277	IBM				*	3274								
			1	3276	IBM				*	3274								
			1	DSPD40	C&P				*	3274								
Natural Resources (Administration)													IBM 129 3					
Natural Resources (Water Resources)	1	AJ450	1	43	C&P							97						
Oil & Gas	2	RM4800	1	DSPD40	C&P				*	3705								
Public Employees Insurance Board													IBM 3741	1				538
Public Employees Retirement System			2	3278	IBM								IBM 029					

* Located at ISSD; Shared by State agencies.

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
WEST VIRGINIA (Continued)																		
Public Safety	4	RM4800	26	DSPD40	C&P				1	DEC PDP11			3 IBM 129					
Public Service Commission	1	RM9600	3	3278	IBM							279						
			1	DSPD40	C&P							300						
State Fire Marshal			1	3278	IBM													
SUPREME COURT																		
Court Admin. Office			3	6108	DG													
Tax	4	RM4800	29	3278	IBM							3,274	UNI 1900	21	19			
	2	DP300	1	4006	TAX								IBM 029					166
			2	40/4	DSPD							289						
Tax - LGR	3	DP2400							*	3705			DP 1134					
Treasury			2	3278	IBM				1	CSC		212	DP 3610					
	1	BELL212											TT			1		
		BELL300											TT			1		
Vocational Rehabilitation			5	2640B	HP				*	3705			IBM 3741					
	2	9600RM	5	2622B	HP													
Water Development Authority	1		1	TN 200	GE													
Welfare	50	RM4000	44	3278	IBM				*	3274								
			28	3276	IBM				*	3705								
Gov. Off. of Economic & Community Devel.	1	D&P/DP	1	T300	LAL													
			1	DPSD40	TT													
Workmen's Compensation	12	RM4800	34	3278	IBM				*	3274								
	2	RM 111	2	3275	IBM				*	3705			(2) 029					
			12	784	NT				1	MOD 76								
			5	DPSD40	C&P				1	DS40								
Alcohol Beverage Control Commission	1	RM4800	1	DS40	C&P				*	3705			3742	2				
	3	BELL801C	1	85	ICL													
	3	BELL202C																
WISCONSIN																		
(DOT) Hill Farms Regional Computing Center - #70									2	IBM3705	197K	13,800	5	50	NIX(2)			3,000
#71	50	208A	42	3276	IBM						Shared	9,000						
	12	500A	73	3777	IBM						Shared	5,000						
	2	209A	259	3278	IBM						Shared	18,000						
			2	DATA100	NTC							3,000						
			1	6640	IBM							600						
			1	3777	IBM							1,000						
			1	3776	IBM							1,000						
			1	3780	SINGER							500						
	22	201C	11	2780	REM COM							4,500						

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COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
WISCONSIN (Continued)																		
Industry, Labor & Human Relations	77	BELL	326	3270	IBM				1	IBM	256K	73,017	18		11			
			102	3270	IBM													
			28	2700	COUR													
			4	8702	COUR													
DNR			1	ENTRE	480									12	X			
				IBM	029								1					
				IBM	129								1					
				BURR	2527								1					
		BELL		DATA100	76-109				1	AMD470	8M							
		BELL		DATA100	76-104				1	AMD470	8M							
		BELL	1	3276	IBM				1	AMD470	8M							
			7	3278	IBM													
			9	GENCOM	GSI-300													
			1	TELERAY 3811														
			2	DEC II	LA36													
			2	MCROTERM ACT-V														
			1	DIGITAL VT100														
			1	NCR	260													
			1	DEC III	LA120													
H&SS	89	BELL																
			90	3276	IBM		IBM 8100 PCA's - Remote					16,400						
			33	3278	IBM		IBM 8100 PCA's - Remote					2,475						
			90	3287	IBM		IBM 8100 PCA's - Remote					21,300						
			21	3289	IBM		IBM 8100 PCA's - Local Loop					10,200						
			90	8775	IBM		IBM 8100 PCA's - Local Loop					8,600						
Revenue															63	PERMANENT		2,850
															17	TEMPORARY		3,650
													7					480
Agriculture	7	SYNTEC	4	350	SYCOR							277			10			1,900
DPI	26	LOCAL	20	3270	COUR					370/145	1M	1,400	3					
H&SS/WSRCC	61	BELL	18	3276	IBM				2	3705	320K	14,745		25	Entrex K & D			4,602
	122			3278	IBM							5,977						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
WYOMING																		
DAFC - Data Services	135	ICC	15	DSPD40	BELL	2	3705	IBM					26			38		
	39	BELL	10	DSPD45	BELL	1	2703	IBM										
	15	NOVA	13	VT100	DEC													
	31	CLARE	10	2741	IBM													
			13	3275	IBM													
			9	3276	IBM													
			67	3277	IBM													
			176	3278	IBM													
			7	3279	IBM													
GUAM																		
Department of Administration	26	IBM	68	3278	IBM	2	3274	IBM				15,000			5			3,000
QUEBEC																		
Communications			18	RP	COM				2	IBM3705			13		62			
			1		HARRIS													
			1		KEY ED													
			3		DATA100													
			2		MOH													
			1	3275	IBM													
			3	4274	COMT													
			46	4275	COMT													
			107	3276	COMT													
			206	3278	COMT													
			124	3287	COMT													
			19	297V	SYCOR													
			5	296DV	SYCOR													
			10	CRT	HARHIS													
			10	PRTR	HARRIS													
Education			2	1620	XEROX													
Revenue			250	297V	SYCOR				1	IBM3705			4			150		
			50	296DV	SYCOR													
			20	3277	IBM													
			4	3284	IBM													
Manpower			44	3276	COMT				1	IBM3705						5		
			21	3278	COMT				1	IBM3272								
			7	4287	COMT				1	IBM3274								
			148	3276	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
QUEBEC (Continued)																		
Manpower (Cont'd)			72	3278	IBM													
			170	3287	IBM													
			16	RP	COMT													
Justice			4		NIX				1	IBM3705			2		100			
			1		DATA100				1	IBM3706								
			100	298V	SYCOR													
			22	TCV275	OLIV													
			23	TCV277	OLIV													
			6	3278	IBM													
			45	29612	SYCOR													
			45	29618	SYCOR													
			15	PR1220	OLIV													
			14	SV160	OLIV													
			4	3287	OLIV													
Education (QUE)			6	RP	DATA100				2	IBM3705			16					
			10	34275	COMT													
			6	3276	COMT													
			67	3278	COMT													
			11	4287	COMT													
			3	3276	IBM													
			19	3277	IBM													
			25	3278	IBM													
			5	3284	IBM													
			1	3286	IBM													
			6	3287	IBM													
			5	LA34	LANPAR													
			13	LA36	LANPAR													
			5	M III	MULTWTR													
			8	1377	MEM													
Education (MTL)			1	76-118	DATA100				2	IBM3705			5					
			1	3287	IBM				1	IBM3706								
			1	3276	IBM													
			30	3277	IBM													
			6	LA36	LANPAR													
			1	M III	MULTWTR													
			3	LA34	LANPAR													
			1	296DV	SYCOR													
			10	297V	SYCOR													
			5	298V	SYCOR													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems No.	Modems Make	Terminals No.	Terminals Type	Terminals Make	Computer Interface: Coupler No.	Coupler Type	Coupler Make	Front End Comp. No.	Front End Comp. Make	Front End Comp. Core	Average Monthly Cost	Number of Data Entry Devices: Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
QUEBEC (Continued)																		
Quebec Police Force			18	COMT									4					
			81	4275	COMT													
			51	3278	COMT													
			150	3287	COMT													
			1	BC 7	UNIV													
Other Departments			1	MD2405	MOH								45		140			
			1	1600	COMT													
			7	1000	COMT													
			5	3271	IBM													
			1	3275	IBM													
			1	2741	IBM													
			60	TCV277	OLIV													
			1	DIAB	XEROX													
			1	VUCOM	BELL CAN													
			6	LA36	LANPAR													
			28	297V	SYCOR													
			5	296D	SYCOR													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT-STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface													
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost							
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
LEGISLATIVE BRANCH																		
ALASKA																		
			42	6580	IBM							146						
			44	5218	IBM							55						
			3	6670	IBM							1,388						
			14	3277	IBM							128						
			4	3275	IBM							243						
						3	3274	IBM				875						
						2	3274	IBM				962						
						3	3274	IBM				962						
									1	IBM3705		4,532						
													129 IBM					268
			1	3761	IBM													304
	26	GAND1200										54						
	34	GAND4800										54						
	7	GAND9600										54						
	26	DATA II 4800										150						
	6	DATAII 9600										202						
	3	DC2400										63						
			29	3278	IBM							170						
			63	3278	IBM							151						
			18	3276	IBM							460						
			32	3287	IBM							379						
			3	3289	IBM							221						
			1	7436	IBM							350						
			2	3288	IBM							161						
			2	3286	IBM							255						
CALIFORNIA																		
	54	PRENT	67	380	HARRIS				15	HARRIS	32K	2,500						
	2	BELL	69	3775	IBM	2	3706	IBM	16	IBM8140	1024K	48,000	1					125
			108	3732	IBM													
DELAWARE																		
NOT APPLICABLE																		

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
FLORIDA																		
Legislative Data	2	RIX	3	TC276	TELEX				1	3706/5	32K	15,000	2					300
Center	2	WE	165	3278	IBM													
	30	ATRO	7	3279	IBM													
			30	TC286	TELEX													
			5	GE510	GE													
			4	6670	IBM													
			4	TTY														
			1	PLOTTER	TEK													
HAWAII																		
EDPD	3	309	30	3277	IBM							6,000						
			19	3278	IBM							3,800						
IDAHO																		
Supreme Court	2	CODEX	8	9331/ 831	BURR										1			207
			5	GEN 1														
ILLINOIS																		
Legislative	44	BELL/IBM	160	3270	IBM/HARRIS/ MEM				1	3705	160K	3,300	1	24				3,600
Information Systems	28	BELL	28	2741	AJ/IBM													
	5	BELL	5	TTY	TI/TERAK/ LAN													
IOWA																		
Legislature	2	BELL	2	TEK	4054							Own						
			1	SAND	4014							200						
			1	IBM	3274							200						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.									
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
KANSAS																		
Revisor of Statutes	18	RM										378	1					70
			9	5200	DD	4	DD					1,375						
			1	250	SYCOR													
			1	6640	IBM							200						
			2	1200	GE TERM							352						
			7	43	BELL							1,141						
			1	3276	IBM							162						
			5	3278	IBM							330						
			1 2	3271 3277								99						
			1	3262	IBM							459						
			1	DATA100	RJE													
KENTUCKY																		
LRC	2	IBM	1	~~COLOR~~ 3279-3B	IBM	4	CI	BELL										
	1	DP	2	3278-4	IBM													
	4	BELL	10	3278-2	IBM							2,879						
MAINE																		
Bill Drafting	6	PENRIL																
			10	3278	IBM													
			1	3287	IBM													
			1	6670	IBM													
Bill Status			1	MIU	HISI													
			4	775	HISI													
			4	785	HISI													
			1	TP	HISI													
	4	HISI																
MARYLAND																		
Legislative Reference	4	WE LADS	9	CRT	DELT		3705	IBM		See Executive Branch Report - Annapolis Data Center								
	4	WE LADS	13	CRT	IBM3270							1,670						
	6	WE LADS	3	PRTR	IBM 66/40							1,875						
	5	BUILT IN	5	TELE-IBM TWTR0610								750						
	8	WE LADS	9	CRT	IBM3270							1,450						
			11	PRTR	IBM3287							2,750						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MINNESOTA																		
Revisor of Statutes	28	AST COM	24	SIR1000	MG				1	IBM3705		2,500 MAINT	1					
			3	3270	IBM							200 MAINT						
			1	3776	IBM													
			3	6670	IBM													
			1	2400	MOH													
House Index	13	SYNTECH	17	UNIS/BRONC														
House Research	2	SYNTECH	1	DECWTR		1	TELETECH	43										
MONTANA																		
Legislative Council			9	3278	IBM							75						
			1	3776	IBM							678						
			3	6580	IBM							495						
NEBRASKA																		
Central D.P. #1&#2			502	3270	IBM							49,703	7	26	34			2,248
Labor			157	3270	IBM													
Central D.P. #3&#4			2	5251	IBM													
			10	5251	IBM							420						
NEVADA																		
LCB	2	ICC COM LINK II	1	TC1275	TCI	1	3705	IBM	1	370/168	8MB	261						
NEW HAMPSHIRE																		
Legislature			7	VIDEO	WANG													
			4	VIDEO	HAZ													
			1	VIDEO	TECH													
			1	VIDEO	INFTY													
			1	HDCPY	TTY													
			1	HDCPY	TECH													
NORTH CAROLINA																		
			1	3272-2	IBM	2	2944	IBM							14			
			10	3277-2	IBM													
			2	3284-2	IBM													
			~~2~~	~~3284-3~~	~~IBM~~													
	3	BELL	2	3275-2	IBM													

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
NORTH DAKOTA																		
Legislative Council	4	GAND	5	3278	IBM							100						
OREGON																		
Legislative			77	3277	IBM							own						
			20	3278	IBM							own						
			34	3278	IBM							140						
			1	3271	IBM							own						
			2	3274	IBM							own						
			2	6670	IBM							1,400						
			6	886	TELEX							own						
			2	286B	TELEX							271						
			2	7436	IBM							309						
			1	OS6	IBM							own						
SOUTH DAKOTA																		
Legislature	1	BELL										30		10				700
TEXAS																		
Legislative Council			10	8170	HCS													
			39	0880	HCS													
			1 1	UT 1 2440	UTC													
			4	3115														
			1	4741	TRN													
			2 1	CMC 6640	IBM							14,033	0029 1					26
VIRGINIA																		
	1	DDS	1	6670	IBM							1,500	1					125
	1	DDS	1	1620	HARRIS							2,000						
	3	103	25	TTY	MISC							USER						
	4	212	25	TTY	MISC							USER						
	1	208	25	3270	HARRIS							2,300						
	1	208	10	3270	HARRIS							900						
	1	208	30	3270	HARRIS							2,800						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
	Modems		Terminals			Computer Interface						Average Monthly Cost		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
						Coupler			Front End Comp.										
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core								
JUDICIAL BRANCH																			
ALABAMA																			
Judicial Data Center IMB 4331														X	12	X	X	X	900
Series/1														X	2	X	X	X	75
ALASKA																			
Court System			7	MICRODATA								60							
ARKANSAS																			
Judicial Department	4	DATAPHONE													8				560
CALIFORNIA																			
Administrative Office of the Courts	1	DATAPH										200			10				100
COLORADO																			
Judicial			181	3278	IBM							65							
			22	3287	IBM							180							
CONNECTICUT																			
Judicial	32	BELL	60	VT62	DEC									4	60				
	60	BELL	100	400	RACAL							60							
DELAWARE																			
A.O.C. Judicial Computer Center			4	TD830	BURR							200							
	9	BELL	18	DSPD 40	BELL	)					)								
						)	12 Printers attached				)	6,000		includes line cost, controllers, etc., state network					
			3	DSPD 4540	BELL	)					)								
FLORIDA																			
Justice Data Center	64	ASTCOM	53	3270COM	IBM TELEX				1	IBM	128K	9,889							
	64	PARADY																	
GEORGIA																			
AOC														1 key to diskette					purchased
HAWAII																			
	30	GAND	60	3270	IBM							7,500		7					840
IDAHO																			
Supreme Court	1	LADS	1	TD820	BURR							50		1		1			150
			5	TD832	BURR							140							
			2	MT983	BURR							143							
			1	AP311	BURR							100							

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications													Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost						
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
ILLINOIS																		
1st Appellate Court	1	DP1200	9	3278	IBM							1,100						
4th Appellate Court	1	DP1200	4	3278	IBM							490						
	2	BELL202	1	3276	IBM							500						
KANSAS																		
Revisor	18	RM										432	1					100
			10	5200	DL	4	MULTIT	DD				1,600						
			1	250	SYCOR													
			1	6640	IBM							225						
			3	TE1200	GE							675						
			5	2741	IBM							1,100						
			1	43	BELL							130						
			11	3277	IBM	1	3271	IBM				1,860						
			1	3275	IBM							209						
KENTUCKY																		
AOC-Frankfort	2	IBM	4	4978	IBM							320		4				
			1	3287C	IBM							300						
			8	3279	IBM							950						
			15	3101	IBM							560						
			4	300	LS							235						
AOC-Louisville	2	IBM	18	4978	IBM							1,370						
	4	PARADY	3	3287	IBM							560						
			4	2406	MDS							200		4				
			1	2496	MDS							40						
AOC-Lexington	2	IBM	2	4978	IBM							160		2				
			1	4979	IBM							90						
			8	3278	IBM							700						
LOUISIANA																		
Judicial Admin. Off.														1				75
MAINE																		
None																		

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
MARYLAND																		
Annapolis Data Center	18	BELL	84	3278	IBM							110		84				81
Supreme Bench	2	BELL	38	3278	IBM							110		38				81
Anne Arundel County			16	2295	HP									16				53
Montgomery County			12	2295	HP									12				57
MICHIGAN																		
Judicial Data Center	41	BELL										4,300						
			147	CRT	INCOT							14,699						
			39	PRT	INCOT							4,899						
			2	TC4000	BURR							180						
													2					196
									2	BUR DCP	49KD	3,334						
			4	PRT	T1810							1,676						
			3	CRT	SR100							1,864						
			8	CRT	BH DM83							1,835						
MINNESOTA																		
System A	6	MISC	12	HON	VIP7800	3	MLC	9103/9104										926
System B	6	MISC	16	HON	VIP7800	2	MLC	9104										1,372
MISSISSIPPI																		
Judicial	1	VENTI	1	TI	SCLENT700							50	1		1			40
MISSOURI																		
OSCA	3	SWB	2	MT983	BURR	1	ME-2A											
OSCA			4	8200	DP	1	9483	DP										
MONTANA																		
Supreme Court	1	RM	1	3276	IBM				1	IBM3705	320K	600		1				215
NEVADA																		
8th Judicial District			15	82	ICL		PARTIT	ICL		2200	140K	1,200						
			1	1501	ICL		PARTIT	ICL		2200	140K	owned						
NEW HAMPSHIRE																		
Supreme Court														5				
NEW JERSEY																		
AOC - B1855			8	TD830	BURR							150	4					360
Prime 550			60	950	TV							180						

COMMUNICATIONS AND DATA ENTRY EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications: Modems		Terminals			Computer Interface: Coupler			Front End Comp.			Average Monthly Cost	Number of Data Entry Devices					
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core		Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
NEW MEXICO																		
Juris	6	IBM 3864	1	3276	IBM							1,300		5				500
NEW YORK																		
OCA	26	PARADY	11	CRT	PARADY				3	PARADY (LCUS)	32K							
			17	PRTR	TI													
			32	CRT	COUR													
OCA - 1	6	PARADY	22	CRT	LSI	1	ACOUS	OMNIT										
			10	CRT	ADDS	6	MUX	PARADY										
			6	PRTR	TALLY													
OCA - 2	4	PARADY	18	CRT	ADDS	2	ACOUS	ONNIT										
			6	PRTR	TALLY	4	MUX	PARADY										
	12	BELL202T																
	1	BELL4800																
OCA - 3			2	CRT	LSI													
NORTH CAROLINA																		
Administrative Office of the Courts			97	3278	IBM				1	IBM3705	256K	12,500	SYCOR	7	1			1,250
			2	3276	IBM							250						
	36	PARADY	59	VDT	HARRIS							6,700						
	16	VADIC										300						
OHIO																		
NONE																		
OKLAHOMA																		
NONE																		
OREGON																		
Exec. Dept. Data Sys. Div. Computer Ctr.	5	PENRIL	10	3277/ 3287	IBM							1,193						
Supreme Court Editorial Dept.			12	J-105	JACQ													
Court of Appeals Opinion Drafting			11	J-105	JACQ													
RHODE ISLAND																		
Supreme Court	2	AT&T	2	3270	IBM							250			1			260
	The Supreme Court Utilizes the Executive Branch CPU--All Items are Rented from State Central Authority																	
SOUTH DAKOTA																		
CDP	160	BELL	120	3270 3284 3289	IBM	1	3705	IBM				12,400	18	40	18		15	11,200
Bureau of Labor	14	BURR	63	3270 3278	IBM	1	3704	IBM				8,000	6	25				3,500
	3	KODEX																

COMMUNICATIONS AND DATA ENTRY EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Communications												Number of Data Entry Devices					
						Computer Interface												
	Modems		Terminals			Coupler			Front End Comp.			Average Monthly Cost	Key Punch	CRT	Key to Disk	Key to Tapes	OCR Typing	Average Monthly Cost
	No.	Make	No.	Type	Make	No.	Type	Make	No.	Make	Core							
TENNESSEE																		
Supreme Court	1	BELL 201C	1	TC275	TCI	1	TC271	TCI				170	1					200
TEXAS																		
Office of Court Administration			1		ADM2							100	2					
Reporting Systems			1		ADM2							100	2					100
Docketing	1	VENTEL												3				
VIRGINIA																		
NONE																		
WASHINGTON																		
Administrative Office for Courts - ISD	12	CODEX LDM	220	3270	HARRIS				1	3705	256K	432						
	30	GDC208A										1,902						
	30	BELL208A										3,450						
DISCIS	8	BELL208A	12	3270	IBM							920						
WEST VIRGINIA																		
Supreme Court														4				
WISCONSIN																		
None																		

APPENDIX D

OFF-LINE PERIPHERAL EQUIPMENT

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
ALABAMA															
Industrial Relations						KOM90									
ALASKA															
Administration	General					105	QUANTOR								
Administration	Personnel	OMR	OPSCAN												
Administration												663	CALCOMP	X	
Health & Soc. Svs.												4662	TEK		X
Fish & Game	Research											4663	TEK		X
Transportation												4663	TEK		X
Legislative Affairs												4662	TEK		X
Legislative Affairs												WANG	X		
Transportation												HP		X	
Transportation												WANG	X		
ARIZONA															
Land	Comp. Mapping									DVST	TEK	3653	ZETA	X	
Land	Image Processing									RASTER	TEK				
Land	Image Processing									COLOR DISPLAY	VERIDATA				
Land	Image Processing									DIGITIZER	TALOS				
Land	Image Processing									COLOR PRTR	TRILOG				
Transportation	Engineering											6000	ZETA	X	
Transportation	Engrg.&Fin.											1200	XYNET		X
Water Resources												3620	ZETA	X	
ARKANSAS															
Computer Services	Micrographics					BETA710	3M								
						CANNON 800	3M								
						KALVAR 900	3M								
						RDR PTR	3M								
						ROTARY CAMERA	3M								
						OP58 DUP	BRUNING								
						OP88 COLL	BRUNING								
CALIFORNIA															
Personnel Board	Exam Scoring	Mark Sense	NCS 7008												
Transportation	Project Design											1039	CALCOMP	X	
Transportation	Planning/ Design											1200	XYNET		X
Transportation	Struct/ Design											960	CALCOMP		X
Health & Welfare Data Center		530	SCANOP												

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
CALIFORNIA (Continued)															
Energy Commission	Graphics									CPU	TEK4051	FLATBED	TEK4662		X
										CPU	TEK4052	FLATBED	TEK4663		X
										CPU	TEK4054				
Public Utilities	Charts														
Franchise Tax	Tax Proc.					950	KODAK					4662	TEK		
	Tax Proc.					850	KODAK								
Employment Devel.	Employer Tax System		RE1												
	Stat. & Eval.												TEK		
Teale Data Center						4561	DX			4025	TEK	1051	CAL	X	
						4561	DX			4015					
Water Resources												563	CALCOMP	X	
												565	CALCOMP	X	
												748	CALCOMP		X
												4210	VENSATEK	X	
												2272-1	WANG	X	
COLORADO															
Administration	Personnel		OPSCAN												
CONNECTICUT															
CATER	Misc.					715	3M								
CATER		1232	IBM												
Mental Health		1232	IBM												
Transportation		1282	IBM												
Transportation												LTE	BEN LEH		
Mental Health		1282	IBM												
		1282	IBM												
Labor	UI Benefits	OCR 500	AMERIMATIC												
DELAWARE															
Central DP						1603	MEM								
						1603	MEM								
FLORIDA															
HRS Data Center						FICHE	DATA GRAPH								
	Page Ptr.														
DNR	Beaches & Shores											ELECTROSTATIC	BENSON		
DOT	Engineering											1055	CALCOMP		
												DC300	KONGSBG		
	Engineering									4361 PDP11/70	TEK MGS				
	Graphic Engineering														

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
GEORGIA															
Social Services		INPUT80	REI												
HAWAII															
EDP Division		3886	IBM												
Transportation												305	BEN LEH		
IDAHO															
Transportation	Highway Design											936	CALCOMP	L	
	Engineering												CALCOMP	X	
	Vehicle Inspection	3881	IBM SCANOP												
Secretary of State	Motor Vehicle					4440	DATAGRAPH								
						4440	DATAGRAPH								
State Auditor	Accounting	MARK SENSE	IBM												
ILLINOIS															
Secretary of State	License	SCANOP 540·				DATAGRAPH 560									
Admin. Services	Print Shop							COMPUGRAPH							
Commerce & Community Affairs	Tariffs									TEK 4025		TEK 4662			
Corections	Print Shop							A.M. COMPEDIT							
Corrections	Statistics									HP2647 HP2648		HP7240B HP7221B			
Transportation	Highway									IBM3279		CALCOMP 1051			
Transportation	Highway									TEK 4014/4054		TEK 4662			
Public Aid	Medical Mgmt.	REI80													
INDIANA															
Highway Commission	Engineering											DIGITAL	NICOLET ZETA		X
Personnel	Score Tests	OPSCAN 17	NCS									563	CALCOMP	X	
IOWA															
CDP	Comprehen.	540	SCANOP			KOM80	KODAK			3289	IBM				
Job Service										3274-31	IBM				
										3279-B3	IBM				
KANSAS										3287-C1	IBM				
Transportation	Drafting											936	CALCOMP	1	1
Information Systems & Computing	Vehicle Regis.	MODEL 54	SCANOP												
KENTUCKY															
Technical Svs.	Test Grading		NCR												
	Payroll Acct.			LBR LASER BEAM RCDR	3M										
	Road Mapping											1100	CALCOMP		

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
LOUISIANA															
Health & Human Resources	Welfare Inf. Food Stamp	1287	IBM												
Labor	Operations					AUTOCOM	DATAGRAPH								
						AUTODUP	DATAGRAPH								
Transportation & Development												102	EAI		
Public Safety	Driver Lic/ Motor Veh.	MODEL 640-IV	SCANOP												
		SCAN EDIT SYS	SCANOP												
MAINE															
Employment Security															
Tektronix	Graphics									4114	TEK	4662	TEK		
Environmental Protection										TEKTRONIX, MODEL 4631 Hard Copy Unit					
Transportation	Engineering											DP853	TI	X	
Personnel	Exam Grading	17	NCS												
MARYLAND															
Education	Optical Scanning	7008	NCS												
Personnel	Test Scoring	1230	IBM												
Transportation	Engineering	AMET	STREETER										CALCOMP		
MASSACHUSETTS															
Public Works	Engineering												GERBER		
Evenue						3750 ABR600 ABR650									
MICHIGAN															
Health & Welfare Data Center	Medicaid Invoices	MULTI FONT	OTY3 REI/C1												
	Food Stamps														
Central Systems	Tax Report	IBM	OCR-1												
Management & Budget	Shared Resource					TAPE/ DISK	GEN DYNAM	X							
Engineering & Scientific										MULTI STATION	DEC	ZYNET CALCOMP		X	X
Judicial Data Center	Traffic Citations			250-8000	NCR										
Regulatory & Licensing	License Regis.	MULTI	INPUT80 FONT	REI											
Criminal Justice	Testing	3800	IBM												
Civil Service	Testing	7010	NCS												
Corrections	Testing	DOC/ RDR	OPSCAN												
MINNESOTA															
ISB	Shared	20-20	SCANOP												
ISB	Welfare	80-B	REI												

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
MISSISSIPPI															
Motor Vehicle	Titles	CDC													
Highway Dept.	Earthwork												CALCOMP	X	
MISSOURI															
Social Services	Statistical									4051	TEK		ZETA		X
Highways & Transportation												763	CALCOMP	X	
Conservation	Engineering									4051	TEK	3653	NICOLET ZETA	X	
										4052	TEK	4662	TEK		X
												4662	TEK		X
MONTANA															
Department of Administration	General Govt.						MINI AUTO COM	DATAGRAPH							
NEBRASKA															
Secretary of Stat	All agencies as Requested					4561	DATAGRAPH								
Roads Dept.	Multiple											905/936	CALCOMP	X	
Legislative Support	Multiple									4054	TEK				
Legislative Support	Multiple									4631	TEK				
Environmental Control	Multiple									4014	TEK				
										4631	TEK				
NEVADA															
Transportation	Road Design											1031	CALCOMP	X	
Printing Office								UNIVER VIDEO TYPESET	COMPUGRAPH						
ESD						KOMSTAR 200	KODAK								
Controller's										2647F	HP	9872T	HP		
NEW HAMPSHIRE															
Graphic Services								COMPL EDIT	AM						
PW & HWS												563	CALCOMP	X	
NEW JERSEY															
Treasury	Various					101/105 105 57/88 117/88 117/88	NCR NCR AMB AMB AMB								
Civil Service	Test Scoring	7010	NCS												
Human Services	Food Stamps	3886	IBM												
Transportation													CALCOMP		
Law & Public Safety	Drivers Licenses	1287	IBM												

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
NEW MEXICO															
ADP Division								3800	IBM	DIGITIZE	TALOS	SX3600	ZETA	X	
										DIGITIZE	TECH				
Highway										DESK TOP	HP		CALCOMP	X	
Energy & Minerals												SMALL FB	HP		X
												SMALL FB	HP		X
NORTH CAROLINA															
Administrative Office of the Courts											HP		HP		
Administration											TALOS		ZETA		
Commerce						D-115	NCR QUANTOR								
Human Resources												DP8	HOUS INST		
Public Education		7008	NCS									80"	CALCOMP		X
Revenue		3886	IBM												
NORTH DAKOTA															
CDP			REI												
CDP												936	CALCOMP	X	
OHIO															
DOT	Engin. Sys.											930	CALCOMP		
DOT	Engin. Sys.											1055	CALCOMP		
DOT	Engin. Sys.											900	CALCOMP		
DOT	Engin. Sys.											1136	CALCOMP		
EPA	Air Quality											1039	CALCOMP		
	Topographic Data Base									DIGITIZE					
Administrative Services	Medicaid	C-1	REI												
OKLAHOMA															
Transportation						FICHE	XEROX			DRAFTING	CALCOMP		CALCOMP		X
OREGON															
Executive Department						RECDR	B&H								
						DUPLIC	BREN								
Transportation	Licensing	IBM	1288												
Revenue	Mapping											CALMA	CALCOMP		
Human Resources	Financial									4054	TEK				
RHODE ISLAND															
Transportation	Engineering											1136 INCREM PLTR	CALCOMP		

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
SOUTH CAROLINA															
DGS (1), (2)															
Tax Commission		(GETTING ONE)				NONE-(USC DOES)									
Highway Dept.													(USC's)		
Mental Health						(1)-(Bought from USC)									
DHEC		OMC (1)CENT	7000												
Employment Security						(1) CODEX COMSTAR	2000								
SOUTH DAKOTA															
Transportation	Engineering											763	CALCOMP	X	
Central DP	General					AUTO COMII	DATAGRAPH								
TENNESSEE															
ISSD	Central					4530	STROM/DATAGRAPH								
ISSD	Central					Y57275	KODAK								
Transportation	Engineering											9131 1136	CALCOMP		
ISSD	Central					4540	STROM/DATAGRAPH								
ISSD	Central					250	STROM/DATAGRAPH								
ISSD	Central					76D	STROM/DATAGRAPH								
ISSD	Central					TD528	MACBETH								
ISSD	Central					70	STROM/DATAGRAPH								
TEXAS															
Legislative Council										S700	SYI				
Comptroller of Public Accounts										4027	TEK	4662	TEK		
General Land Office										4006	TEK	HIPLOT	HID		
Secretary of State								8400	SNG						
Employment Commission		2012	STR												
		7260A	HWK												
Labor & Standards										(2)2631	HWK	9872	HWK		
Dept. of Health		OCR1	OBM											1	
		9629	(2)AMC												
Cosmetology Commission		2012	STR												
Air Control Board										(2)4006	TEK				
										4631	TEK				
Water Resources										(2)4014	TEK				
										(2)4631	TEK				
										7/32	INT				
Highways & Public Transportation		1287	IBM							(9)1051	CCP	(2)DP8	HID		
										1136	CCP	853	HID		

OFF-LINE PERIPHERAL EQUIPMENT–STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
TEXAS (Continued															
Highways & Public Transportation(Contd)										(2)4025	TEK				
										1055	CCP				
Mental Health & Mental Retardation								3610	HCS						
Research Instit. of Mental Sciences												300	PRINTRON		
Corrections		017	OSC												
Coordinating Board												4924	TEK		
VERMONT															
SIS							NCR						CALCOMP	X	
VIRGINIA															
Alcoholic Beverage Control	Merchandising					(700) 500	DATA TERMNL								
Highways	Engineering											1200	XYNET		X
WASHINGTON															
LEAP										4014(5)	TEK	4662	TEK		
State Treasurer		5400	CUMMINS ALLISON												
Attorney General												1240	ZETA		
Financial Management										4006(2) 4014	TEK				
General Administration										4014	TEK				
Service Center #1						3700	B&H			4014	TEK				
Social & Health Svs.										4051	TEK				
Natural Resources												WCS	WANG		
												7220A	HP		
State Patrol		3886	IBM												
WEST VIRGINIA															
F&A - ISSD	IMS, CICS, TSO,Batch	3881	IBM												
Air Pollution Control Commission	Air Quality									LXY11	DEC	LXY11	DEC		
ABCC	POS Distrib System			902	(215) SINGER										
				800	(215) SINGER										
				9512	(100) ICL										
				9526	(165) ICL										
Motor Vehicles		S-3000	BURR												
				MCS	BURR (24)										
Tax (Op. Div. Mail Cashier)		S-3000	(4) BURR												
Treasury		S-3000	BURR												

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
WISCONSIN															
DOT-Hill Farms Rgnl. Computing Center	Highway											1	CALCOMP	X	
	Engineering											1	CALCOMP		X
Natural Resources										4014	TEK				
										801	PRINCE				
WYOMING															
DAFC-Data Services		1288	IBM			200	KODAK KOMSTAR			4631	TEK	FLATBED	XYNET		
										4052	TEK	CRUM	CALCOMP		
GUAM															
Department of Administration	Land Records							IMT150	KODAK						
	Tax Records							IMT150	KODAK						
	Vital Stat.							IMT150	KODAK						

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
LEGISLATIVE BRANCH															
ALASKA															
Legislative Affairs	Modeling											2272	WANG		
	Research										TEK				
CALIFORNIA															
								2500	ITT						
DELAWARE															
NONE															
FLORIDA															
Legislative Data Center	Publication							APS-5	AUTOLOG						
HAWAII															
NONE															
IDAHO															
NONE															
ILLINOIS															
Legislative Information Systems	Photocomp.							2	APS-5						
IOWA															
Legislative										4014	TEK	(2) HDCPY PTR	TEK		
KANSAS															
NONE															
KENTUCKY															
LRC	Typesetting							VIDEO SETTERII	COMPUGRAPH						
MINNESOTA															
NONE															
MONTANA															
NONE															

OFF-LINE PERIPHERAL EQUIPMENT—STATE AGENCIES
(Excluding Higher Education)

Name of Agency or Center and System Number	Application Area	OCR		POS		COM		Photo Comp.		Graphics		Plotter			
		Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Type	Make	Drum	Bed
NEBRASKA															
SEE EXECUTIVE BRANCH															
NEVADA															
Legislative Research	Research					MICRO FICHE RDR & PTR	B&H								
TEXAS															
Legislative Council	Redistricting											960	CALCOMP		
VIRGINIA															
Legislative								APS-5	AUTOLOG						
JUDICIAL BRANCH															
CALIFORNIA															
Administrative Off. of the Courts	Judicial Forms							7500 EDITWTR	COMPUGRAPH						
MARYLAND															
Anne Arundel County Data Center	Case Processing											2264	HP		
MICHIGAN															
Judicial Data Center	Traffic			250-8000	NCR										
MISSOURI															
St Louis												DIGI DRUM	CALCOMP		
NEVADA															
8th Judicial District	Court & CHild Support			923	ICS										
	Court & County					80	KODAK								
NORTH CAROLINA															
Administrative Off. of the Courts	Court Info. System									CRT	TEK	DIGI	TEK		X

APPENDIX E

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS PRIME CONTACTS

THE NATIONAL ASSOCIATION FOR STATE INFORMATION SYSTEMS PRIME CONTACTS

Executive Branch	*Legislative Branch*	*Judicial Branch*
Alabama		
James H. Rowell, Director Data Systems Management Division Department of Finance 750 Washington Avenue Montgomery, AL 36130 205-832-5076	Louis G. Greene, Director Legislative Reference Bureau 220 State Capitol Building Montgomery, AL 36130	Jan Shultz, MIS Officer Administrative Office of the Courts 817 South Court Street Montgomery, AL 36130
Alaska		
Bruce Carlson, Executive Director Office of Information Management Department of Administration Pouch C Juneau, AK 99811 907-465-2041	Earl Vogt, Manager Legislative Information Services Pouch Y Juneau, AK 99811 097-465-3858	
Arizona		
Jack Stanton, State Automation Director Data Processing Division Department of Administration Room 806, Capitol West Wing Phoenix, AZ 85007 602-255-3669	Sandra Day, Director Arizona Legislative Council Suite 100 Legislative Services Wing, Capitol Building Phoenix, AZ 85007 602-255-4236	James E. McMillan, Judicial Admin. Arizona Supreme Court State Capitol, Room 201 SW Wing Phoenix, AZ 85007 602-255-4359
Arkansas		
Richard C. Livdahl, Director of State Planning Department of Computer Services P.O. Box 3155 Little Rock, AR 72203 501-371-1340		Bob Lowery, Executive Secretary Arkansas Judicial Department Justice Building Little Rock, AR 72201 501-371-2295
California		
Steve E. Kolodney, Chief, Office of Information Technology—Department of Finance—1025 P Street, Room 527 Sacramento, CA 95814 916-445-1932	William V. Eubanks, Chief Administrative Officer—Joint Rules Committee State Legislature, 3016 State Capitol Sacramento, CA 95814 916-445-7995	Doug Bailey, Director of DP Judicial Council of California 350 McAllister Street, Room 3154 San Francisco, CA 94102 415-557-1140
Colorado		
Robert J. Miller, Director Division of Automated Data Processing Department of Administration 1575 Sherman Street, Room 110 Denver, CO 80203 303-866-2641		Don Madison, Director of DP Judicial Department State Judicial Building 2 East 14th Street Denver, CO 80203
Connecticut		
Nino C. Moretti, Deputy Commissioner Bureau of Information Systems & DP Department of Administrative Services 340 Capitol Avenues, First Floor Hartford, CT 06115 203-566-7093	Nicholas E. Tomassone, DP Director Joint Committee on Legislative Mgmnt. 304 State Capitol Hartford, CT 06115 203-566-5034	
Delaware		
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	Executive Branch	*Legislative Branch*	*Judicial Branch*
Florida	J. Robert Ippolito, Director Division of EDP Department of General Services 112 Bloxham Building—725 South Calhoun Tallahassee, FL 32301 904-488-4573	Dozier Johnson, Director Systems & Data Processing Division Joint Legislative Management Committee 117 Holland Building Tallahassee, FL 32304 904-488-8412	Jim Jones, Acting Director Systems Analysis—Office of the State Courts Administrator Supreme Court Building Tallahassee, FL 32301 904-488-9920
Georgia	James Lyle, Deputy Director Information & Computer Services Division P.O. Box 38385 Atlanta, GA 30334 404-656-3992	Robert Crowe Legislative Project Coordinator Suite 1802B Floyd Building P.O. Box 38385 Atlanta, GA 30334 404-656-7447	
Hawaii	George Ke, Director Electronic Data Processing Division Department of Budget & Finance State Capitol, P.O. Box 150 Honolulu, HI 96810 808-548-5910	Charles H. Nishimura, Assistant Director for Administration & Legislative Information Systems Legislative Reference Bureau State Capitol, Room 004 Honolulu, HI 96813 808-548-6237	Tom Okuda, Deputy Director of Courts State Judiciary 842 Bethel Street P.O. Box 2560 Honolulu, HI 96813 808-548-2467
Idaho	Glenn W. Nichols, Director Department of Administration 650 West State Street, Room 100 Boise, ID 83702 208-334-3380	John C. Andreason Legislative Fiscal Officer 327 State Capitol Boise, ID 83707 208-334-3531, Ext. 8260	Thomas H. Hudson, Assistant Director Information Systems—Supreme Court Building, 451 West State Street Boise, ID 83720 208-334-2246
Illinois	John A. Henry Department of Central Management Services 702 Stratton Office Building Springfield, IL 62706 217-782-0862	Walter J. Kesselman Executive Director Legislative Information Systems 705 Stratton Office Building Springfield, IL 62706 217-782-3944	Winifred M. Lyday, Ph.D., Coordinator Systems & Technology—Supreme Court Committee on Criminal Justice Prog. 30 N. Michigan Avenue, Room 2001 Chicago, IL 60602 312-793-3858
Indiana	Craig Green, Director Central Data Processing Division 100 North Senate Avenue, Room 1004 Indianapolis, IN 46204 317-232-3173	Robert E. Amos, Jr., Program Manager Central Data Processing Division Room 1014, State Office Building Indianapolis, IN 46204 317-232-3550	
Iowa	Dale Nelson, Director of Data Processing, State Comptroller's Office Level B, Hoover Building Des Moines, IA 50319 515-281-5503	Serge Garrison, Director Legislative Service Bureau State Capitol Des Moines, IA 50319	William J. O'Brien State Court Administrator Supreme Court—State House Des Moines, IA 50319 515-281-5241
Kansas	William Belleville, Acting Director Information Systems & Computing Department of Administration 1152-W State Office Building Topeka, KS 66612 913-296-3343	Mary Cheng, Computer Information Specialist—Revisor of Statutes Office Third Floor, State House Topeka, KS 66612 913-296-5292	John Johnston, Statistical & Information Office Kansas Judicial Center 301 West Tenth Street Topeka, KS 66612 913-296-2877

Executive Branch	*Legislative Branch*	*Judicial Branch*
Kentucky Robert Neasham, Commissioner Department of Information Systems Finance & Administration Cabinet Room 60, New Capitol Annex Frankfort, KY 40601 502-564-7777	Gary Turner, DP Manager Legislative Research Commission 301 New Capitol Frankfort, KY 40601 502-564-8100	George Kluchesky, Director of Data Processing—Administrative Office of the Courts—Bush Building 403 Wapping Street Frankfort, KY 40601 502-564-2350
Louisiana Len Sanderson Assistant Commissioner of Administration P.O. Box 44095 Baton Rouge, LA 70804 504-342-7002	Suzanne Hughes, Reference Librarian Louisiana Legislative Council P.O. Box 44012 Baton Rouge, LA 70804 504-342-2350	Ronald W. Stritzinger, Data Systems Manager/Deputy Judicial Admin. Supreme Court, Room 109 301 Loyola Avenue New Orleans, LA 70112 504-568-5747
Maine Arthur W. Henry, Jr., Director Central Computer Services Department of Finance & Administration State Office Building Capitol Street, Station #61 Augusta, ME 04333 207-289-3631	David S. Silsby, Director Legislative Research 333 State House Augusta, ME 04333 207-289-3144	John P. Duffy State Court Administrator Supreme Judicial Court P.O. Box 4820 DTS Portland, ME 04112 207-775-1500
Maryland David B. Williams, Chief Management Information Systems Division—Department of Budget & Fiscal Planning State Treasury Building Annapolis, MD 21404 301-269-2280	F. Carvel Payne, Director Department of Legislative Research 90 State Circle Annapolis, MD 21401 301-269-2361	Michael Nieberding, Director Judicial Information Systems Court of Appeals Building 229-235 Hanover Street Annapolis, MD 21401 301-269-2141
Massachusetts Joseph A. Banville, Director Bureau of Systems Planning & Policy Executive Office for Administration & Finance, Room 1601 One Ashburton Place Boston, MA 02108 617-727-2160	Henry Szymura, Director Legislative Data Processing State Legislature, Room 208 State House Boston, MA 02133 617-722-2634	Richard E. Wall Department of Systems & Planning The Trial Court Room 100, Old Court House Boston, MA 02108 617-725-8733
Michigan Robert E. Stewart, Director Data Systems Planning Division Office of the Budget Department of Management & Budget P.O. Box 30026 Lansing, MI 48909 517-373-7326	(Vacancy) House Fiscal Agency 210 North Capitol Mutual Building Lansing, MI 48909 517-373-8080	Richard G. Wilhelm Executive Director Judicial Data Center Third Floor, Lafayette Building Detroit, MI 48226 313-256-2829
Minnesota Nancy Abraham, Assistant Commissioner Department of Administration Administrative Office Building St. Paul, MN 55155 612-296-8083	Steven C. Cross Revisor of Statutes Room 3, State Capitol St. Paul, MN 55155	James R. Rebo, Director Information Systems Supreme Court 40 North Milton Street St. Paul, MN 55155
Mississippi	Frank C. Stebbins, Executive Director State Central Data Processing Authority 508 Robert E. Lee Building Jackson, MS 39202 601-359-1395	Martin McLendon, Executive Assistant Supreme Court P.O. Box 117 Jackson, MS 39205

Executive Branch	*Legislative Branch*	*Judicial Branch*
Missouri James Schutt, Acting Director Division of EDP Coordination Office of Administration P.O. Box 809, Room B-9 State Capitol Jefferson City, MO 65102 317-751-3338		Carolyn Steidley, Director of DP Administrative Office of the Courts 1105 R. Southwest Boulevard Jefferson City, MO 65101 314-751-4377
Montana James F. Christnacht, Assistant Administrator—Department of Administration—Computer Services Sam W. Mitchell Building Helena, MT 59601 406-449-2700	Henry Trenk, Systems & Programming Supr.—Montana Legislative Council State Capitol Helena, MT 59601 406-449-3064	
Nebraska Ernest E. Kovaly, Assistant Vice President for Administration & Director—Computer Network University of Nebraska 3835 Holdrege Lincoln, NE 68583 402-472-3763	Steven B. Fisher, Research Analyst Legislative Fiscal Office P.O. Box 94727—State Capitol Lincoln, NE 68509 402-271-9263	Joseph Steele, Deputy State Court Administrator Supreme Court Lincoln, NE 68509 402-477-4620
Robert Wright, State Data Processing Administrator--Department of Administrative Services, 1306 State Capitol—P.O. Box 94885 Lincoln, NE 68509 402-471-2065		
Nevada Fred H. Dugger, Acting Administrator Central Data Processing Department of General Services Room 304 Blasdel Building Carson City, NV 89710 702-885-4090	Arthur J. Palmer, Director Legislative Counsel Bureau Legislative Building—401 South Carson Capitol Complex Carson City, NV 89710 702-885-5627	
New Hampshire William R. Finch, Director Central Data Processing Hazen Drive Concord, NH 03301 603-271-3761	Donald S. Jennings, Acting Director Office of Legislative Services State House Concord, NH 03301 603-271 3432	Jeff Leidinger, Director Judicial Planning Supreme Court Supreme Court Building Concord, NH 03301
New Jersey LeRoy E. Weber, Director Data Processing & Telecommunications Department of Treasury 28 West State Street, 4th Floor Trenton, NJ 08625 609-292-5357	Samuel A. Alito, Research Director Legislative Services Agency Information & Research 128 State House Trenton, NJ 08625 609-292-4661	George Sikora Administrative Office of the Courts State House Annex, C.N. 037 Trenton, NJ 08625 609-292-4636
New Mexico Edward Anlian, Acting Director Data Processing Council 930 Baca Street Santa Fe, NM 87503 505-827-5080		Ralph Rudd, Systems Analyst Supreme Court of New Mexico Administrative Office of Courts Supreme Court Building, Room 130 Santa Fe, NM 87503 505-827-2771

Executive Branch	*Legislative Branch*	*Judicial Branch*
New York Robert E. Scharg, Director Computer Systems Development Division of the Budget—Executive Department—State Capitol Albany, NY 12224 518-474-6495	Philip J. Cook, Director Office of Management & Budget New York State Assembly Room 542, The Capitol Albany, NY 12248	Richard Oppe, Director Court Information Service 270 Broadway, Room 1312 New York, NY 10007
	Donald J. O'Brien, Special Assistant for Computer Development Legislative Bill Drafting Commission 55 Elk Street Albany, NY 12207 518-455-3669	
North Carolina Laeron Roberts, Chief State Information Processing Services 116 Jones Street, Room 20 Raleigh, NC 27602 919-733-7634	John L. Allen, Jr. Legislative Services Officer State Legislature Jones Street Raleigh, NC 27603	Francis J. Taillefer, Administrator Administrative Office of the Courts Justice Building Raleigh, NC 27602 919-733-7106
North Dakota James Heck, Director Department of Central Data Processing Highway Building Bismarck, ND 58505 701-224-3190	F.L. Ely, Data Processing Coordinator Legislative Council State Capitol Bismarck, ND 58505 701-224-2916	Ted Gladden, Assistant State Court Administrator Supreme Court—State Capitol Bismarck, ND 58505 701-224-2221
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Oklahoma Bruce G. Spence, Jr., Director Data Processing Planning Division State Department of Transportation 2209 North Central Oklahoma City, OK 73105 405-521-3463	Susan Gilley, Legislative Librarian Legislative Library 1st Floor, State Capitol Oklahoma City, OK 73105 405-521-2502	Charles Ferrell, Deputy Director Office of State Court Administrator State Capitol Building Oklahoma City, OK 73105
	Victor Thompson Assistant Secretary of the Senate State Capitol Oklahoma City, OK 73105	
Oregon Gerald C. Schmitz, Administrator Data Systems Division State Executive Department 155 Cottage Street, N.E. Salem, OR 97310 503-378-3161	William Shepard, Director Legislative Information Systems 5408 Capitol Building Salem, OR 97310 503-378-8194	Elizabeth D. Belshaw State Court Administrator Supreme Court Building Salem, OR 97310

Executive Branch	*Legislative Branch*	*Judicial Branch*
Pennsylvania Donald F. Kerstetter, Director Bureau of EDP Policy & Planning Office of Budget & Administration Room 905, Health & Welfare Building Harrisburg, PA 17105 717-783-7848	Richard Campbell, Executive Director Legislative Data Processing Center Senate Box 64, Main Capitol Harrisburg, PA 17120 717-787-7358	
Rhode Island George Patton, Information Processing Officer, Division of Information Processing—Department of Administration 544 Elmwood Avenue Providence, RI 02907 401-277-2276	James Hackett, Director Legislative Data Support State House, Room 1 Providence, RI 02903	William D. Craven, Director State Judicial Information Systems Supreme Court 70 South Main Street Providence, RI 02903 401-277-3361
South Carolina Ted Lightle, Director Division of General Services State Budget & Control Board 300 Gervais Street Columbia, SC 29210 803-758-2226	Charles T. McKinney, Director Legislative Information Systems 1026 Sumter Street, Room 123 Columbia, SC 29201 803-758-5888	Andrew Surles Court Administration Office P.O. Box 11788 Columbia, SC 29211 803-758-2961
South Dakota Eric H. Janssen, Director Central Data Processing Bureau of Administration Transportation Building Pierre, SD 57501 605-773-3416	Wesley Tschetter, Director Legislative Research Council State Capitol Pierre, SD 57501 605-224-3251	
Tennessee Ron Dickie, Assistant Commissioner for Information Systems 14th Floor, Andrew Jackson Building Nashville, TN 37219 615-741-2569	Donald Morton, Executive Director Fiscal Review Committee War Memorial Building Nashville, TN 37219 615-741-2564	Warner Hassell, Director Judicial Information Systems 415 Supreme Court Building Nashville, TN 37219 615-741-2687
Jack Newcomb, Assistant Commission Info. Sys. Services Div., Finance & Admin.—326 Andrew Jackson Office Building Nashville, TN 37219 615-741-3610		
Texas Charles K. Winston, Jr., Executive Director, Automated Information Systems Advisory Council P.O. Box 13564 Austin, TX 78711 512-475-2362	Terry L. Robinson, Director—Systems Division—Office of State Auditor Sam Houston State Office Building P.O. Box 12067, Capitol Station Austin, TX 78711 512-475-4606	Harry Carlson, Director of DP Office of Court Administration of Texas Judicial System P.O. Box 12066, Capitol Station Austin, TX 78711 512-475-2421
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Executive Branch	*Legislative Branch*	*Judicial Branch*
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